

LUMEXY

Deutsche Licht lösungen



CATALOG 2022-2023

www.lumexy.com

LUMEXY is a German entity that is backed up by the LEADERS of light fittings producers "OSRAM".

It's very evident that day by day human being and environment demands are changing which had put us as light fittings producers in challenge to always maintain our innovative high standards which will enable us meet our client's needs while preserving our planet for the future generations.

Technology is continuously improving and today we see the massive use of electrical lighting in the form of fluorescent, mercury and sodium vapor, metal halide and light emitting diodes (LED).

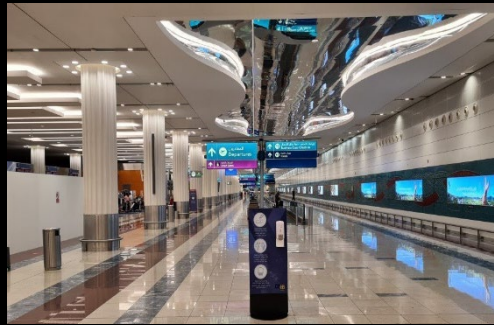
Technology is continuing to develop with the latest developments being the introduction of magnetic induction and sulfur lamps. Since the year 2001 we've been hand in hand with our clients by giving them the most innovative and efficient solutions for their lighting requirements.

We at LUMEXY with the support of our partners continuously thrive to develop our range of products to optimize their efficiency in order to be on the TOP of our clients lighting solutions provider. Vision Make a better lighted world



Project Management & Consultation

With the help of our team that consists of highly experienced lighting and civil engineers, we have the capacity to provide lighting consultations , Luminous Calculations Lighting Distribution , CAD and shop drawings for all types of projects. The company's outstanding performance record has enabled it to provide technical and professional lighting solutions to many clients that seek up to date lighting technology, of the highest standards, for their projects.



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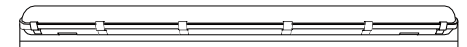
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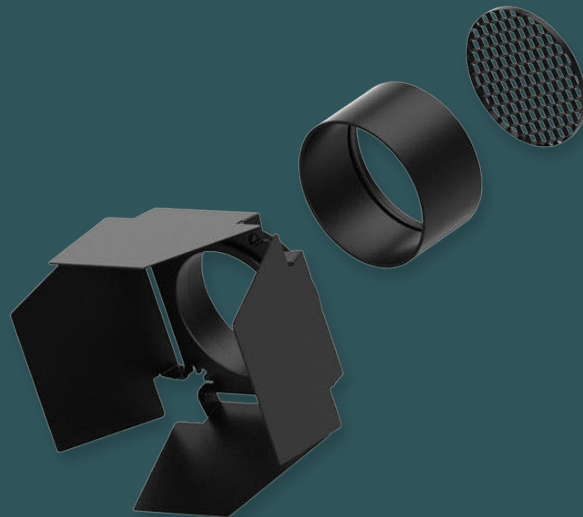


How to choose right lamp for your projects?

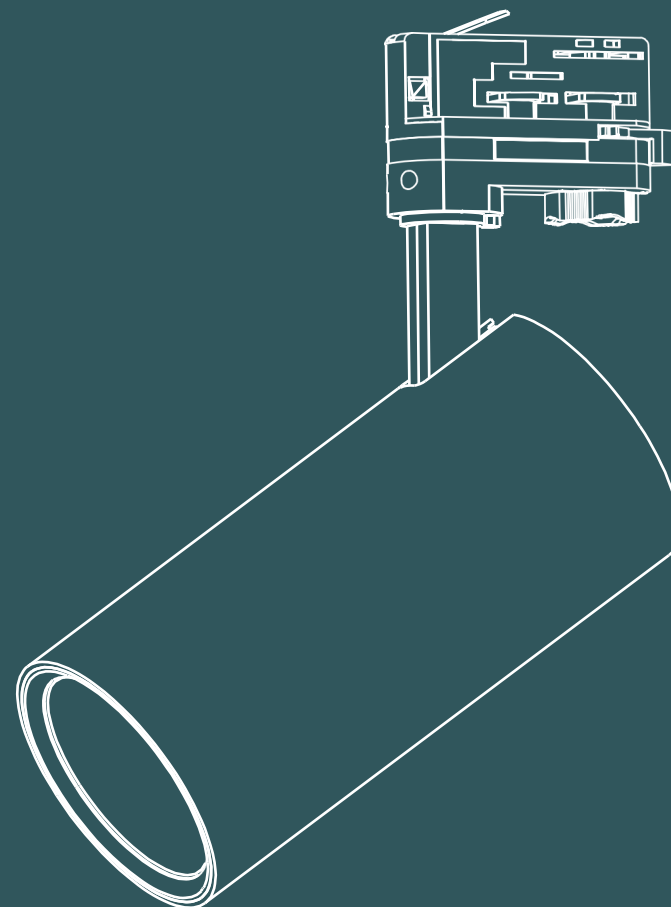
You should pay attention to these as below:

Optics
CRI
Kelvin
SDCM
Lumen efficiency
Beam angle
UGR
Wattage

Body materials
Size
Painting
Driver
Lifetime
Working temperature
Warranty
Certificates

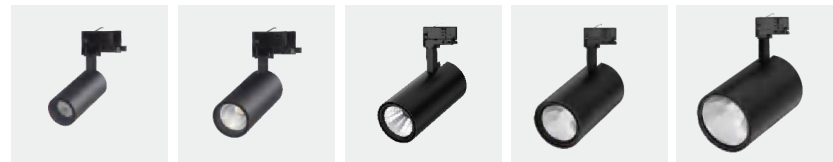


LED TRACK LIGHT





F1 Integrated LED Track Light



D52 Series
5-12W

D62 Series
10-15W

D90 Series
20-35W

D110 Series
30-45W

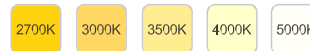
D130 Series
40-50W



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•KE TCI PHILIPS

▶ DIMMING CONTROL

	0/1 – 10V dimmable		Phase dimmable (TRIAC)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTIC & BEAM ANGLE

Miro reflector/Mirror reflector/Lens



▶ LED CHIP



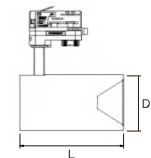
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D52	LU1001	5W	DC36V	150mA	80-130lm/w	52*120mm
	LU1002	8w	DC36V	200mA	80-130lm/w	52*120mm
	LU1003	10w	DC36V	250mA	80-130lm/w	52*120mm
D62	LU1004	10w	DC36V	250mA	80-130lm/w	62*140mm
	LU1005	15w	DC36V	350mA	80-130lm/w	62*140mm
D90	LU1006	20w	DC36V	500mA	80-130lm/w	90*190mm
	LU1007	25w	DC36V	600mA	80-130lm/w	90*190mm
	LU1008	30w	DC36V	700/750mA	80-130lm/w	90*190mm
	LU1009	35w	DC36V	800mA	80-130lm/w	90*190mm
D110	LU1010	40w	DC36V	950mA	80-130lm/w	110*200mm
	LU1011	45w	DC36V	1050mA	80-130lm/w	110*200mm
D130	LU1012	50w	DC36V	1200mA	80-130lm/w	130*200mm

ANTI GLARE ACCESSORIES



Honeycomb



Snoot



Wall wash snoot



Barn doors

MORE INSTALLATION



Integrated



Intrack



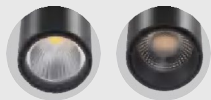
Recession



Surface mounted



F1 Plus Integrated LED Track Light



CE CB RoHS SAA



HOUSING COLOR



CCT



CRI



DRIVER

TRIDONIC OSRAM EOXE TICL PHILIPS

DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

OPTICS & BEAM ANGLE

Miro reflector/Mirror reflector/ Lens



LED CHIP



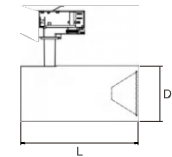
TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

WARRANTY

3-5 years

CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D62	LU1013	10w	DC36V	250mA	80-130lm/w	62*160mm
	LU1014	15w	DC36V	350mA	80-130lm/w	62*160mm
	LU1015	20w	DC36V	500mA	80-130lm/w	62*160mm
D75	LU1016	20w	DC36V	500mA	80-130lm/w	75*170mm
	LU1017	25w	DC36V	600mA	80-130lm/w	75*170mm
	LU1018	30w	DC36V	700-750mA	80-130lm/w	75*170mm
D85	LU1019	25w	DC36V	600mA	80-130lm/w	85*180mm
	LU1020	30w	DC36V	700/750mA	80-130lm/w	85*180mm
	LU1021	35w	DC36V	800mA	80-130lm/w	85*180mm





O Intrack LED Track Light



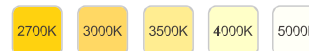
D52 Series D62 Series D90 Series D110 Series D130 Series



► HOUSING COLOR



► CCT



► CRI



► DRIVER

TRIDONIC OSRAM E•XE TCL PHILIPS

► DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

► OPTICS & BEAM ANGLE

Lens/Miro reflector/Mirror reflector



► LED CHIP



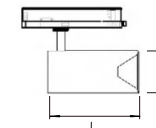
► TRACK ADAPTER

6/4 wire 3 phase, 3 wire 1 phase

► WARRANTY

3-5 years

► CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D52	LU1022	5w	DC36V	150mA	80-130lm/w	52*120mm
	LU1023	8w	DC36V	200mA	80-130lm/w	52*120mm
D62	LU1024	10w	DC36V	250mA	80-130lm/w	62*140mm
	LU1025	15w	DC36V	350mA	80-130lm/w	62*140mm
	LU1026	20w	DC36V	500mA	80-130lm/w	62*140mm
D90	LU1027	20w	DC36V	500mA	80-130lm/w	90*108mm
	LU1028	25w	DC36V	600mA	80-130lm/w	90*108mm
	LU1029	30w	DC36V	700-750mA	80-130lm/w	90*108mm
	LU1030	35w	DC36V	800mA	80-130lm/w	90*108mm
D110	LU1031	40w	DC36V	900mA	80-130lm/w	110*90mm
	LU1032	45w	DC36V	1050mA	80-130lm/w	110*90mm
D130	LU1033	45w	DC36V	1050mA	80-130lm/w	130*90mm



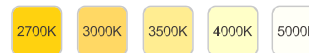
OR Intrack LED Track Light



HOUSING COLOR



CCT



CRI



DRIVER



DIMMING CONTROL

	0/1 - 10V dlmable		Phase dimmable (Triac)
DALI	DALI dimmable	ZigBee	ZigBee dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

OPTICS & BEAM ANGLE

Miro reflector/Mirror reflector/Lens



LED CHIP



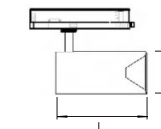
TRACK ADAPTER

6/4 wire 3 phase, 3 wire 1 phase

WARRANTY

3-5 years

CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D62	LU1034	10w	DC36V	250mA	80-130lm/w	62*140mm
	LU1035	15w	DC36V	350mA	80-130lm/w	62*140mm
	LU1035	20w	DC36V	500mA	80-130lm/w	62*140mm
D90	LU1036	20w	DC36V	500mA	80-130lm/w	90*108mm
	LU1037	25w	DC36V	600mA	80-130lm/w	90*108mm
	LU1038	30w	DC36V	700-750mA	80-130lm/w	90*108mm
	LU1039	35w	DC36V	800mA	80-130lm/w	90*108mm
D110	LU1040	40w	DC36V	900mA	80-130lm/w	110*150mm
	LU1041	45w	DC36V	1050mA	80-130lm/w	110*150mm
D130	LU1042	45w	DC36V	1050mA	80-130lm/w	130*150mm



D62 Series D90 Series D110 Series D130 Series



C series LED Track Light

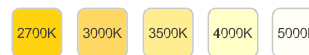
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	PUSH DMX	PUSH DMX dimmable

Input voltage: AC200-240V/AC90-130V 50/60Hz

▶ OPTICS & BEAM ANGLE

Miro reflector/Mirror reflector/Lens



▶ LED CHIP



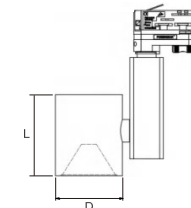
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D90	LU1043	20w	DC36V	500mA	80-130lm/w	90*108mm
	LU1044	25w	DC36V	600mA	80-130lm/w	90*108mm
	LU1045	30w	DC36V	700-750mA	80-130lm/w	90*108mm
	LU1046	35w	DC36V	800mA	80-130lm/w	90*108mm
D110	LU1047	40w	DC36V	900mA	80-130lm/w	110*150mm
	LU1048	45w	DC36V	1050mA	80-130lm/w	110*150mm

▶ ANTI GLARE ACCESSORIES



Honeycomb Snoot Wall wash snoot Barn doors



C1 series LED Track Light

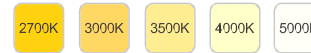
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	PUSH DMX	PUSH DMX dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Miro reflector/Mirror reflector/Lens



▶ LED CHIP



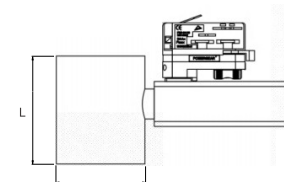
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D90	LU1049	20w	DC36V	500mA	80-130lm/w	90*108mm
	LU1050	25w	DC36V	600mA	80-130lm/w	90*108mm
	LU1051	30w	DC36V	700-750mA	80-130lm/w	90*108mm
	LU1052	35w	DC36V	800mA	80-130lm/w	90*108mm
D110	LU1053	40w	DC36V	900mA	80-130lm/w	110*150mm
	LU1054	45w	DC36V	1050mA	80-130lm/w	110*150mm

▶ ANTI GLARE ACCESSORIES



Honeycomb Snoot Wall wash snoot Barn doors

Zoomable LED Track Light



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

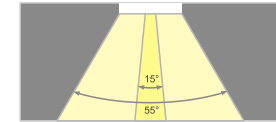


▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
	DALI dimmable		2.4G/RF dimmable
	ZigBee dimmable		PUSH DMX dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ BEAM ANGLE



Beam Angle 15°-55° adjustable 10°-60°adjustable

▶ LED CHIP



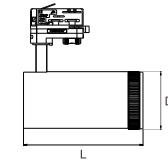
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D50	LU1055	5w	DC36V	150mA	80-130lm/w	50*119mm
	LU1056	8w	DC36V	200mA	80-130lm/w	50*119mm
	LU1057	10w	DC36V	250mA	80-130lm/w	50*119mm
D65	LU1058	10w	DC36V	250mA	80-130lm/w	65*150mm
	LU1059	12w	DC36V	300mA	80-130lm/w	65*150mm
	LU1060	15w	DC36V	350mA	80-130lm/w	65*150mm
	LU1061	20w	DC36V	500mA	80-130lm/w	92*190mm
D92	LU1062	25w	DC36V	600mA	80-130lm/w	92*190mm
	LU1063	30w	DC36V	700-750mA	80-130lm/w	92*190mm
	LU1064	35w	DC36V	800mA	80-130lm/w	92*190mm

Shapeable LED Track Light



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



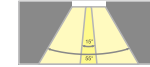
▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	ZigBee	ZigBee dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens / Aluminum reflector / Milo reflector



Beam Angle: 20°-35° adjustable

▶ LED CHIP



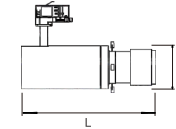
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D50	LU1065	5w	DC36V	150mA	80-130lm/w	50*183mm
	LU1066	8w	DC36V	200mA	80-130lm/w	50*183mm
	LU1067	10w	DC36V	250mA	80-130lm/w	50*183mm
D90	LU1068	20w	DC36V	500mA	80-130lm/w	90*282mm
	LU1069	25w	DC36V	600mA	80-130lm/w	90*282mm
	LU1070	30w	DC36V	700-750mA	80-130lm/w	90*282mm
	LU1071	35w	DC36V	800mA	80-130lm/w	90*282mm





K series LED Track Light

CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Miro reflector/Mirror reflector/Lens



▶ LED CHIP



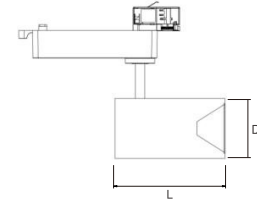
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D62	LU1072	10w	DC36V	250mA	80-130lm/w	62*140mm
	LU1073	15w	DC36V	350mA	80-130lm/w	62*140mm
	LU1074	20w	DC36V	500mA	80-130lm/w	62*140mm
D90	LU1075	20w	DC36V	500mA	80-130lm/w	90*108mm
	LU1076	25w	DC36V	600mA	80-130lm/w	90*108mm
	LU1077	30w	DC36V	700-750mA	80-130lm/w	90*108mm
	LU1078	35w	DC36V	800mA	80-130lm/w	90*108mm
D110	LU1079	40w	DC36V	950mA	80-130lm/w	110*150mm
	LU1080	45w	DC36V	1050mA	80-130lm/w	110*150mm
D130	LU1081	50w	DC36V	1200mA	80-130lm/w	130*150mm



N series LED Track Light

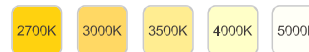
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE TCE PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Miro reflector/Mirror reflector/Lens



▶ LED CHIP



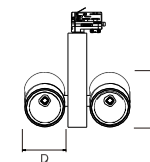
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D90	LU1082	2X20w	DC36V	1000mA	80-130lm/w	90*108mm
	LU1083	2X25w	DC36V	1200mA	80-130lm/w	90*108mm
	LU1084	2X30w	DC36V	1400mA	80-130lm/w	90*108mm
	LU1085	2X35w	DC36V	1600mA	80-130lm/w	90*108mm
D110	LU1086	2X40w	DC36V	1900mA	80-130lm/w	110*150mm
	LU1087	2X45w	DC36V	2100mA	80-130lm/w	110*150mm
	LU1088	2X50w	DC36V	2400mA	80-130lm/w	110*150mm



P series LED Track Light

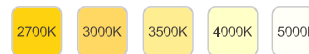
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE TCL PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Miro reflector/Mirror reflector/Lens



▶ LED CHIP



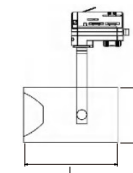
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D90	LU1089	20w	DC36V	500mA	80-130lm/w	90*155mm
	LU1090	25w	DC36V	600mA	80-130lm/w	90*155mm
	LU1091	30w	DC36V	700-750mA	80-130lm/w	90*155mm
	LU1092	35w	DC36V	800mA	80-130lm/w	90*155mm



Modular LED Track Light



18 CE CB RoHS SAA



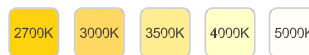
Integrated Modular LED Track Light



▶ HOUSING COLOR



▶ CCT



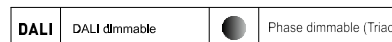
▶ CRI



▶ DRIVER



▶ DIMMING CONTROL



Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Lens+reflector



▶ LED CHIP



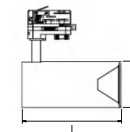
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D90	LU1093	15w	DC36V	350mA	80-130lm/w	90*190mm
	LU1094	20w	DC36V	500mA	80-130lm/w	90*190mm
	LU1095	25w	DC36V	600mA	80-130lm/w	90*190mm



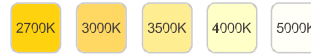
Intrack Modular LED Track Light



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



▶ DIMMING CONTROL



Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Lens+reflector



▶ LED CHIP



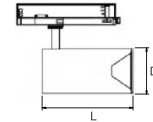
▶ TRACK ADAPTER

6/4 wire 3 phase, 3 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D90	LU1096	15w	DC36V	350mA	80-130lm/w	90*190mm
	LU1097	20w	DC36V	500mA	80-130lm/w	90*190mm
	LU1098	25w	DC36V	600mA	80-130lm/w	90*190mm



Surface Modular LED Track Light



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



▶ DIMMING CONTROL



Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Lens+reflector



▶ LED CHIP



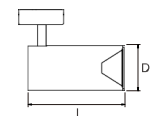
▶ Installation

Surface mounted

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D90	LU1099	15w	DC36V	350mA	80-130lm/w	90*190mm
	LU1100	20w	DC36V	500mA	80-130lm/w	90*190mm
	LU1101	25w	DC36V	600mA	80-130lm/w	90*190mm





D63 GU10 LED Track Light Fixture

CE RoHS



▶ **HOUSING COLOR**



▶ **SOCKET**



▶ **LIGHT SOURCE**

GU10/MR16/E27 LED bulb

▶ **DIMMING CONTROL**

According to LED bulb
Input voltage: AC100-240V 50/60Hz

▶ **OPTICS & BEAM ANGLE**

According to LED bulb

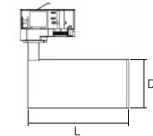
▶ **TRACK ADAPTER**

4 wire 3 phase, 3/2 wire 1 phase

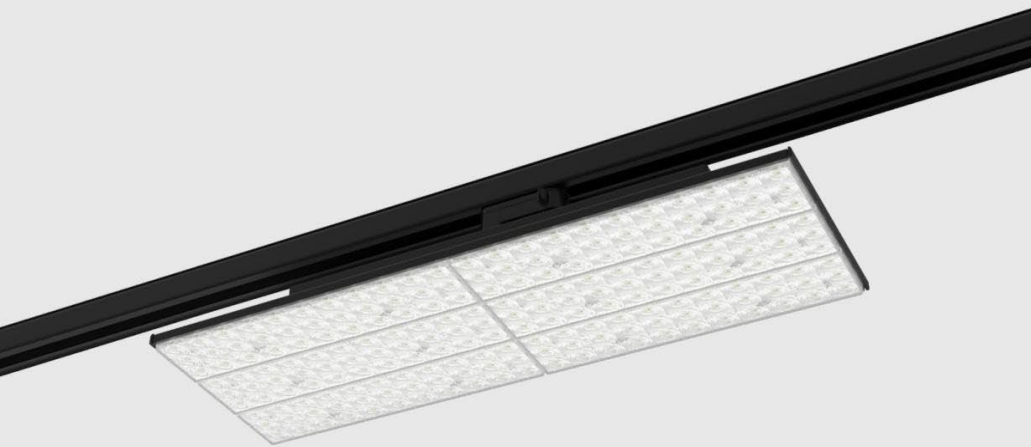
▶ **WARRANTY**

3-5 years

▶ **CONSTRUCTION SIZE**



Series	Item Code	Lamp Holder	Voltage	Dimension (D*L)
D63	LU1102	GU10	AC100-240V	63*130mm
	LU1103	GU10	AC100-240V	63*105mm



LED Panel Track Light

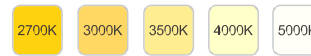
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE POWERGEAR

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens



▶ LED CHIP

EPISTAR PHILIPS

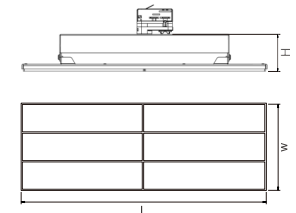
▶ TRACK ADAPTER

6/4 wire 3 phase, 4/3/2 wire 1 phase

▶ WARRANTY

3-5 years

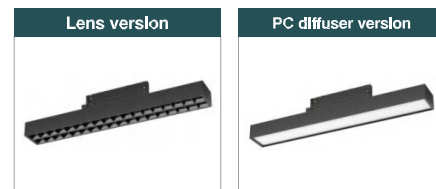
▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
580	LU1104	30w	DC36V	300mA	80-130lm/w	580*190*100.4mm
	LU1105	40w	DC36V	400mA	80-130lm/w	580*190*100.4mm
	LU1106	50w	DC36V	500mA	80-130lm/w	580*190*100.4mm
	LU1107	60w	DC36V	600mA	80-130lm/w	580*190*100.4mm
	LU1108	70w	DC36V	700mA	80-130lm/w	580*190*100.4mm
	LU1109	80w	DC36V	800mA	80-130lm/w	580*190*100.4mm



Fixed LED Panel Track Light



CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



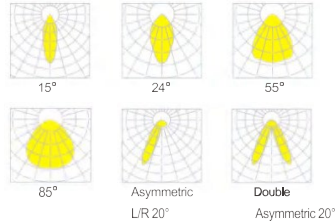
10-45W in one track adapter 50-90W in 2pcs track adapter.

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
	DALI dimmable		Casambi dimmable
	BLE dimmable		

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE



▶ LED CHIP



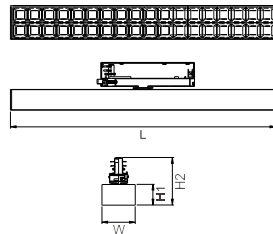
▶ TRACK ADAPTER

6/4 wire 3 phase, 3 wire 1 phase

▶ WARRANTY

3-5 years

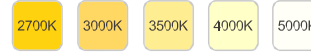
▶ CONSTRUCTION SIZE



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



10-45W in one track adapter 50-90W in 2pcs track adapter.

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
	DALI dimmable		Casambi dimmable
	BLE dimmable		

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE



▶ LED CHIP



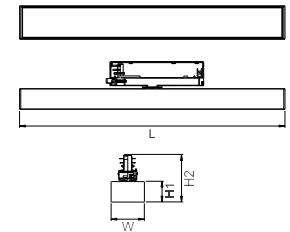
▶ TRACK ADAPTER

6/4 wire 3 phase, 3 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Lens version

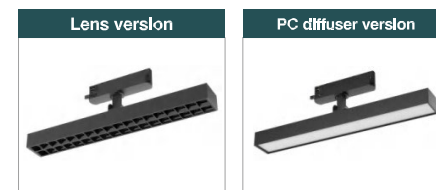
Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
309	LU1110	15w	DC36V	350mA	80-130lm/w	309*58*36*82mm
	LU1111	20w	DC36V	500mA	80-130lm/w	309*58*36*82mm
459	LU1112	25w	DC36V	600mA	80-130lm/w	459*58*36*82mm
	LU1113	30w	DC36V	700mA	80-130lm/w	459*58*36*82mm
609	LU1114	35w	DC36V	800mA	80-130lm/w	609*58*36*82mm
	LU1115	40w	DC36V	950mA	80-130lm/w	609*58*36*82mm
	LU1116	45w	DC36V	1050mA	80-130lm/w	609*58*36*82mm

PC diffuser version

Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
309	LU1117	15w	DC36V	350mA	80-130lm/w	309*58*36*82mm
	LU1118	20w	DC36V	500mA	80-130lm/w	309*58*36*82mm
459	LU1119	25w	DC36V	600mA	80-130lm/w	459*58*36*82mm
	LU1120	30w	DC36V	700mA	80-130lm/w	459*58*36*82mm
609	LU1121	35w	DC36V	800mA	80-130lm/w	609*58*36*82mm
	LU1122	40w	DC36V	950mA	80-130lm/w	609*58*36*82mm
	LU1123	45w	DC36V	1050mA	80-130lm/w	609*58*36*82mm



Adjustable LED Liner Track Light



CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



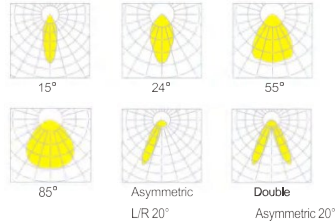
10-45W in one track adapter 50-90W in 2pcs track adapter.

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable		Casambi dimmable
BLE	BLE dimmable		

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE



▶ LED CHIP



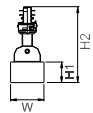
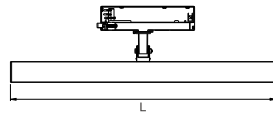
▶ TRACK ADAPTER

6/4 wire 3 phase, 3 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Lens version

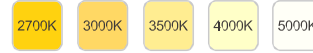
Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
309	LU1124	15w	DC36V	350mA	80-130lm/w	309*58*36*131mm
	LU1125	20w	DC36V	500mA	80-130lm/w	309*58*36*131mm
459	LU1126	25w	DC36V	600mA	80-130lm/w	309*58*36*131mm
	LU1127	30w	DC36V	700mA	80-130lm/w	309*58*36*131mm
609	LU1128	35w	DC36V	800mA	80-130lm/w	309*58*36*131mm
	LU1129	40w	DC36V	950mA	80-130lm/w	309*58*36*131mm
	LU1130	45w	DC36V	1050mA	80-130lm/w	309*58*36*131mm



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



10-45W in one track adapter 50-90W in 2pcs track adapter.

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable		Casambi dimmable
BLE	BLE dimmable		

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE



▶ LED CHIP



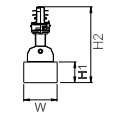
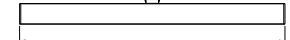
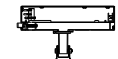
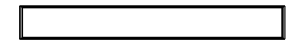
▶ TRACK ADAPTER

6/4 wire 3 phase, 3 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE

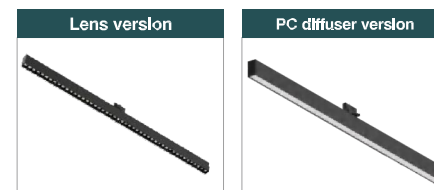


PC diffuser version

Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
309	LU1131	15w	DC36V	350mA	80-130lm/w	309*58*36*131mm
	LU1132	20w	DC36V	500mA	80-130lm/w	309*58*36*131mm
459	LU1133	25w	DC36V	600mA	80-130lm/w	309*58*36*131mm
	LU1134	30w	DC36V	700mA	80-130lm/w	309*58*36*131mm
609	LU1135	35w	DC36V	800mA	80-130lm/w	309*58*36*131mm
	LU1136	40w	DC36V	950mA	80-130lm/w	309*58*36*131mm
	LU1137	45w	DC36V	1050mA	80-130lm/w	309*58*36*131mm



Slim Fixed LED Liner Track Light



CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



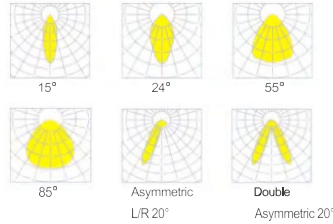
L<1500mm 1 pc adapter
L>1500mm 2 pcs adapter

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE



▶ LED CHIP



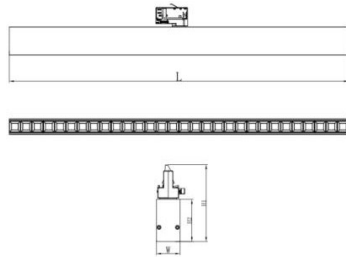
▶ TRACK ADAPTER

6/4 wire 3 phase, 3/2 wire 1 phase

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Lens version

Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
305	LU1138	10w	DC36V	250mA	100-150lm/w	305*35*62mm
454	LU1139	15w	DC36V	350mA	100-150lm/w	454*35*62mm
604	LU1140	25w	DC36V	600mA	100-150lm/w	604*35*62mm
1202	LU1141	45w	DC36V	1050mA	100-150lm/w	1202*35*62mm
1502	LU1142	60w	DC36V	1400mA	100-150lm/w	1502*35*62mm
2400	LU1143	80w	DC36V	2000mA	100-150lm/w	2400*35*62mm



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



L<1500mm 1 pc adapter
L>1500mm 2 pcs adapter

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE



▶ LED CHIP



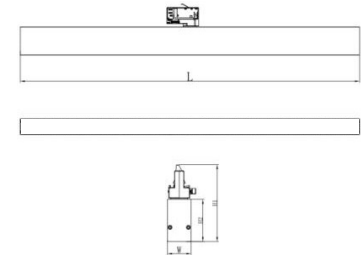
▶ TRACK ADAPTER

6/4 wire 3 phase, 3/2 wire 1 phase

▶ WARRANTY

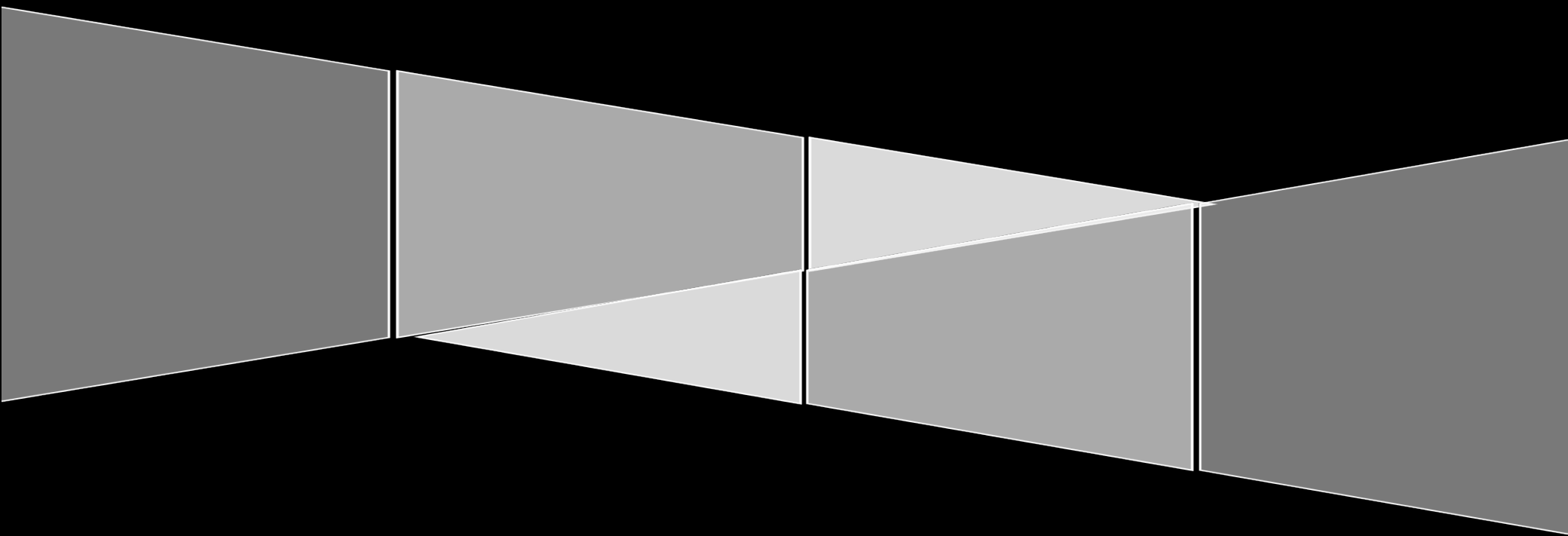
3-5 years

▶ CONSTRUCTION SIZE



PC diffuser version

Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
305	LU1144	10w	DC36V	250mA	100-150lm/w	305*35*62mm
454	LU1145	15w	DC36V	350mA	100-150lm/w	454*35*62mm
604	LU1146	25w	DC36V	600mA	100-150lm/w	604*35*62mm
1202	LU1147	45w	DC36V	1050mA	100-150lm/w	1202*35*62mm
1502	LU1148	60w	DC36V	1400mA	100-150lm/w	1502*35*62mm
2400	LU1149	80w	DC36V	2000mA	100-150lm/w	2400*35*62mm



DC48V LOW VOLTAGE LED TRACK LIGHTING



DC48V LOW VOLTAGE LED TRACK LIGHTING

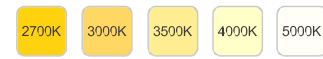
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER



▶ DIMMING CONTROL

	0/1 - 10V dimmable	ZigBee	ZigBee dimmable
DALI	DALI dimmable	BLE	BLE dimmable

Input voltage: DC48V

▶ OPTICS & BEAM ANGLE

PC Lens



▶ LED CHIP



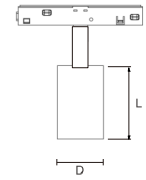
▶ TRACK ADAPTER

A.A.G. Powergear

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



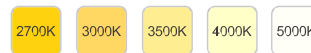
Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D35	LU1150	5w	DC36V	150mA	60-130lm/w	35*100mm
	LU1151	8w	DC36V	200mA	60-130lm/w	48*104mm
D48	LU1152	10w	DC36V	250mA	60-130lm/w	48*104mm
	LU1153	10w	DC36V	250mA	60-130lm/w	52*120mm
D52	LU1154	12w	DC36V	300mA	60-130lm/w	52*120mm
	LU1155	15w	DC36V	350mA	60-130lm/w	62*140mm
D62	LU1156	20w	DC36V	500mA	60-130lm/w	62*140mm



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•KE TCE PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable	ZigBee	ZigBee dimmable
	DALI dimmable	BLE	BLE dimmable

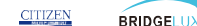
Input voltage: DC48V

▶ OPTICS & BEAM ANGLE

PC Lens



▶ LED CHIP



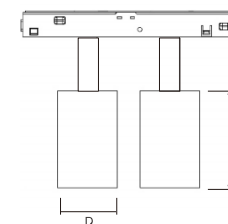
▶ TRACK ADAPTER

A.A.G. Powergear

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



DC48V LOW VOLTAGE LED TRACK Light Double head

CE RoHS

Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D35	LU1157	12w	DC36V	300mA	60-130lm/w	35*100mm
D48	LU1158	16w	DC36V	400mA	60-130lm/w	48*104mm
	LU1159	20w	DC36V	500mA	60-130lm/w	48*104mm
D52	LU1160	20w	DC36V	500mA	60-130lm/w	52*120mm
	LU1161	24w	DC36V	600mA	60-130lm/w	52*120mm
D62	LU1162	30w	DC36V	700mA	60-130lm/w	62*140mm



DC48V LOW VOLTAGE LED Linear light Lens version

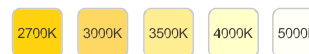
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•KE TCL PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable	ZigBee	ZigBee dimmable
DALI	DALI dimmable	BLE	BLE dimmable

Input voltage: DC48V

▶ OPTICS & BEAM ANGLE

PC Lens + reflector



▶ LED CHIP



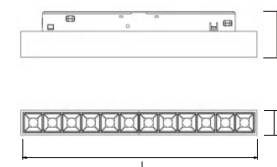
▶ TRACK ADAPTER

A.A.G. Powergear

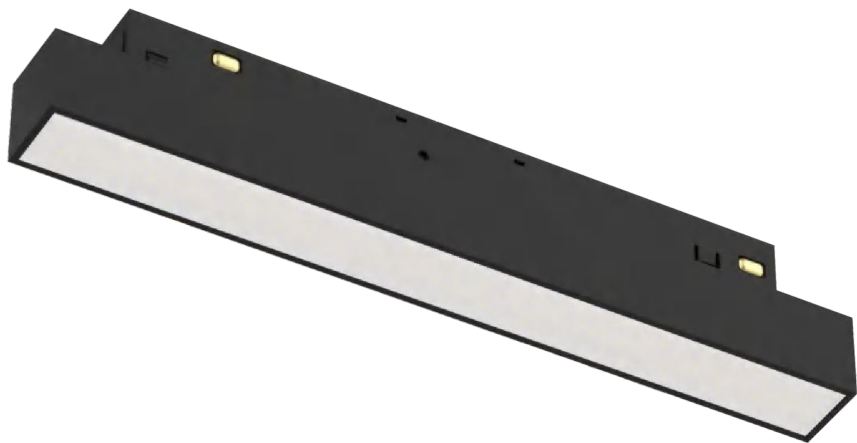
▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D118	LU1163	6w	DC36V	150mA	60-130lm/w	118*22.5*43mm
D233	LU1164	10w	DC36V	250mA	60-130lm/w	233*22.5*43mm
D460	LU1165	20w	DC36V	500mA	60-130lm/w	460*22.5*43mm



DC48V LOW VOLTAGE LED Linear light Diffuser version

CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•KE T•CLE PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable	ZigBee	ZigBee dimmable
DALI	DALI dimmable	BLE	BLE dimmable

Input voltage: DC48V

▶ OPTICS & BEAM ANGLE

PC Lens + reflector



120°

▶ LED CHIP

CITIZEN

BRIDGELUX

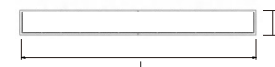
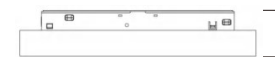
▶ TRACK ADAPTER

A.A.G. Powergear

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D300	LU1166	6w	DC36V	150mA	60-130lm/w	300*22.5*43mm
D600	LU1167	10w	DC36V	250mA	60-130lm/w	600*22.5*43mm
D900	LU1168	20w	DC36V	500mA	60-130lm/w	900*22.5*43mm



DC48V LOW VOLTAGE LED Linear light Adjustable version

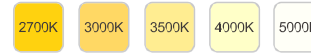
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•KE T•C•L PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable	ZigBee	ZigBee dimmable
DALI	DALI dimmable	BLE	BLE dimmable

Input voltage: DC48V

▶ OPTICS & BEAM ANGLE

PC Lens + reflector



▶ LED CHIP



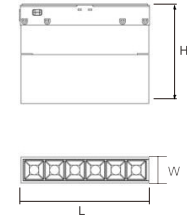
▶ TRACK ADAPTER

A.A.G. Powergear

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D111	LU1169	6w	DC36V	150mA	60-130lm/w	111*22.5*101mm
D219	LU1170	10w	DC36V	250mA	60-130lm/w	219*22.5*101mm



DC48V LOW VOLTAGE LED light Pendant version

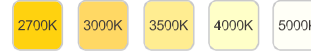
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•KE TCL PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable	ZigBee	ZigBee dimmable
DALI	DALI dimmable	BLE	BLE dimmable

Input voltage: DC48V

▶ OPTICS & BEAM ANGLE

PC Lens



▶ LED CHIP



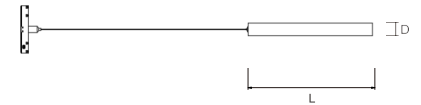
▶ TRACK ADAPTER

A.A.G. Powergear

▶ WARRANTY

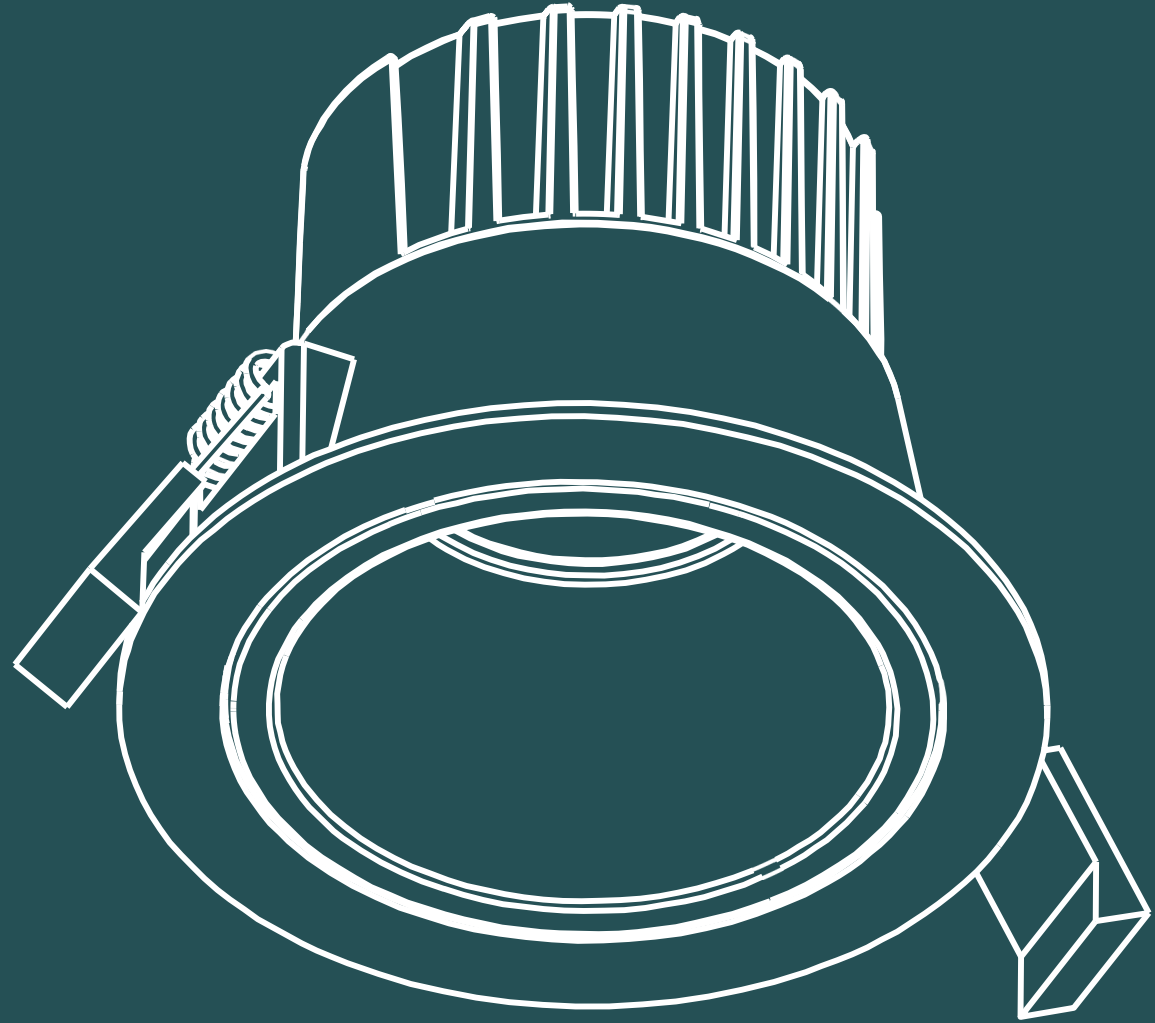
3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*L)
D35	LU1171	5w	DC36V	150mA	60-110lm/w	35*300mm
D52	LU1172	10w	DC36V	250mA	60-110lm/w	52*300mm

LED SPOT DOWNLIGHT





Modular Orientable LED Downlight



D75



D85



D90



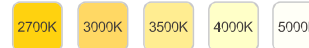
D110



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens



▶ DRIVER

TRIDONIC OSRAM E•XE TCE PHILIPS

▶ LED CHIP

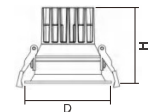
CITIZEN BRIDGELUX

▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

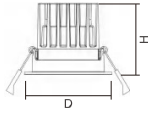
3-5 years



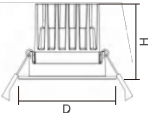
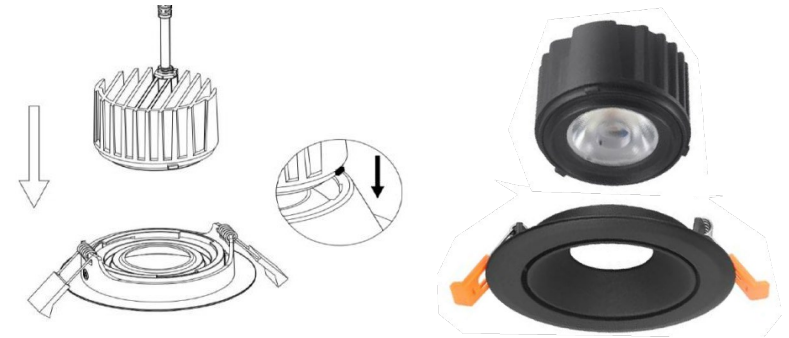
Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D75	LU1173	5w	DC36V	150mA	80-130lm/w	Ø75*72mm	Ø65*70mm
	LU1174	8w	DC36V	200mA	80-130lm/w	Ø75*72mm	Ø65*70mm
	LU1175	10w	DC36V	250mA	80-130lm/w	Ø75*72mm	Ø65*70mm



How modular spot downlight work



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D85	LU1176	8w	DC36V	200mA	80-130lm/w	Ø85*69mm	Ø75*80mm
	LU1177	10w	DC36V	250mA	80-130lm/w	Ø85*69mm	Ø75*80mm
	LU1178	12w	DC36V	30mA	80-130lm/w	Ø85*69mm	Ø75*80mm
	LU1179	15w	DC36V	350mA	80-130lm/w	Ø85*69mm	Ø75*80mm

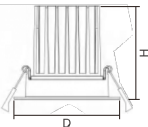


Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D90	LU1180	8w	DC36V	200mA	80-130lm/w	Ø90*69mm	Ø75*80mm
	LU1181	10w	DC36V	250mA	80-130lm/w	Ø90*69mm	Ø75*80mm
	LU1182	12w	DC36V	300mA	80-130lm/w	Ø90*69mm	Ø75*80mm
	LU1183	15w	DC36V	350mA	80-130lm/w	Ø90*69mm	Ø75*80mm

COB 5-20W

COB 20-30W

SMD 5-15W



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D110	LU1184	8w	DC36V	200mA	80-130lm/w	Ø110*62mm	Ø90*105mm
	LU1185	10w	DC36V	250mA	80-130lm/w	Ø110*62mm	Ø90*105mm
	LU1186	15w	DC36V	350mA	80-130lm/w	Ø110*62mm	Ø90*105mm
	LU1187	20w	DC36V	500mA	80-130lm/w	Ø110*96mm	Ø90*105mm
	LU1188	25w	DC36V	600mA	80-130lm/w	Ø110*96mm	Ø90*105mm
	LU1189	30w	DC36V	700/750mA	80-130lm/w	Ø110*96mm	Ø90*105mm





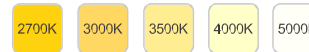
MR16 Orientable LED Downlight



► HOUSING COLOR



► CCT



► CRI



► DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

► OPTICS & BEAM ANGLE

PC Lens



► DRIVER



► LED CHIP



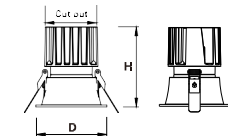
► Material

ADC12 Die cast Aluminum

► WARRANTY

3-5 years

► CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D80	LU1190	6w	DC36V	150mA	80-130lm/w	∅ 80*90mm	∅ 68mm
	LU1191	8w	DC36V	200mA	80-130lm/w	∅ 80*90mm	∅ 68mm
	LU1192	10w	DC36V	250mA	80-130lm/w	∅ 80*90mm	∅ 68mm
	LU1193	15w	DC36V	350mA	80-130lm/w	∅ 80*90mm	∅ 68mm
D100	LU1194	6w	DC36V	150mA	80-130lm/w	∅ 100*100mm	∅ 90mm
	LU1195	8w	DC36V	200mA	80-130lm/w	∅ 100*100mm	∅ 90mm
	LU1196	10w	DC36V	250mA	80-130lm/w	∅ 100*100mm	∅ 90mm
	LU1197	15w	DC36V	350mA	80-130lm/w	∅ 100*100mm	∅ 90mm



MR16 Modular Fixed LED Downlight



D80

D100



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens



▶ DRIVER



▶ LED CHIP



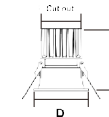
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D80	LU1198	5w	DC36V	150mA	80-130lm/w	∅ 80*90mm	∅ 68mm
	LU1199	8w	DC36V	200mA	80-130lm/w	∅ 80*90mm	∅ 68mm
	LU1200	10w	DC36V	250mA	80-130lm/w	∅ 80*90mm	∅ 68mm
	LU1201	15w	DC36V	350mA	80-130lm/w	∅ 80*90mm	∅ 68mm
	LU1202	5w	DC36V	150mA	80-130lm/w	∅ 100*100mm	∅ 90mm
D100	LU1203	8w	DC36V	200mA	80-130lm/w	∅ 100*100mm	∅ 90mm
	LU1204	10w	DC36V	250mA	80-130lm/w	∅ 100*100mm	∅ 90mm
	LU1205	15w	DC36V	350mA	80-130lm/w	∅ 100*100mm	∅ 90mm





Wall Washer LED Downlight Round Version



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE TCL PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens+reflector



▶ LED CHIP



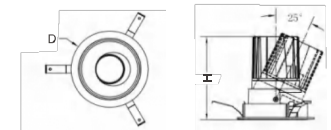
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D65	LU1206	5w	DC36V	150mA	80-130lm/w	∅ 65*70mm	∅ 55-60mm
	LU1207	8w	DC36V	200mA	80-130lm/w	∅ 65*70mm	∅ 55-60mm
D86	LU1208	10w	DC36V	250mA	80-130lm/w	∅ 86*94mm	∅ 75-80mm
	LU1209	12w	DC36V	300mA	80-130lm/w	∅ 86*94mm	∅ 75-80mm
D113	LU1210	15w	DC36V	350mA	80-130lm/w	∅ 113*128mm	∅ 95-105mm
	LU1211	20w	DC36V	500mA	80-130lm/w	∅ 113*128mm	∅ 95-105mm
	LU1212	25w	DC36V	600mA	80-130lm/w	∅ 113*128mm	∅ 95-105mm





Wall Washer LED Downlight Square version



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE TCL PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens+reflector



▶ LED CHIP



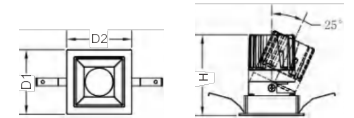
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D1*D2*H)	Cut out
D65	LU1213	5w	DC36V	150mA	80-130lm/w	∅ 65*65*70mm	∅ 55*55mm
	LU1214	8w	DC36V	200mA	80-130lm/w	∅ 65*65*70mm	∅ 55*55mm
D85	LU1215	10w	DC36V	250mA	80-130lm/w	∅ 85*85*94mm	∅ 75*75mm
	LU1216	12w	DC36V	300mA	80-130lm/w	∅ 85*85*94mm	∅ 75*75mm
D113	LU1217	15w	DC36V	350mA	80-130lm/w	∅113*113*128mm	∅ 95*95mm
	LU1218	20w	DC36V	500mA	80-130lm/w	∅113*113*128mm	∅ 95*95mm
	LU1219	25w	DC36V	600mA	80-130lm/w	∅113*113*128mm	∅ 95*95mm





Wall Washer LED Downlight Round trimless version



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE TCL PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens+reflector



▶ LED CHIP



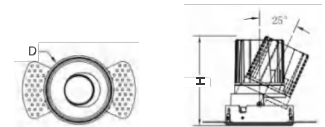
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D55	LU1220	5w	DC36V	150mA	80-130lm/w	∅ 55*70mm	∅ 55-60mm
	LU1221	8w	DC36V	200mA	80-130lm/w	∅ 55*70mm	∅ 55-60mm
D75	LU1222	10w	DC36V	250mA	80-130lm/w	∅ 75*94mm	∅ 75-80mm
	LU1223	12w	DC36V	300mA	80-130lm/w	∅ 75*94mm	∅ 75-80mm
D100	LU1224	15w	DC36V	350mA	80-130lm/w	∅ 95*128mm	∅ 100-105mm
	LU1225	20w	DC36V	500mA	80-130lm/w	∅ 95*128mm	∅ 100-105mm
	LU1226	25w	DC36V	600mA	80-130lm/w	∅ 95*128mm	∅ 100-105mm



Wall Washer LED Downlight Square trimless version



HOUSING COLOR



CCT



CRI



DRIVER

TRIDONIC OSRAM E•XE TCL PHILIPS

DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

OPTICS & BEAM ANGLE

PC Lens+reflector



LED CHIP



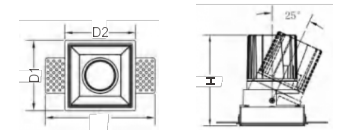
Material

ADC12 Die cast Aluminum

WARRANTY

3-5 years

CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D1*D2*H)	Cut out
D55	LU1227	5w	DC36V	150mA	80-130lm/w	∅ 55*55*70mm	∅ 55*55mm
	LU1228	8w	DC36V	200mA	80-130lm/w	∅ 55*55*70mm	∅ 55*55mm
D75	LU1229	10w	DC36V	250mA	80-130lm/w	∅ 75*55*94mm	∅ 75*75mm
	LU1230	12w	DC36V	300mA	80-130lm/w	∅ 75*55*94mm	∅ 75*75mm
D100	LU1231	15w	DC36V	350mA	80-130lm/w	∅ 95*95*128mm	∅ 100*100mm
	LU1232	20w	DC36V	500mA	80-130lm/w	∅ 95*95*128mm	∅ 100*100mm
	LU1233	25w	DC36V	600mA	80-130lm/w	∅ 95*95*128mm	∅ 100*100mm



Item Code:	LU1228-65
Rated Power :	8w
Nominal Voltage:	220-240v
Colour:	2700K-3000K-4000K-6500K
CRI - Chromatic Rendiment Index:	85
Construction Material:	Thermoplastic
Luminosity-Lm:	800Lm
Number & Type of LEDs:	SMD 2835
Beam Angle (°):	60°
Luminous diodo LED (Lm/W):	130Lm/W
Luminous Efficiency (Lm/W):	100 Lm/W
Dimmable:	TRIAC
Certifications:	CE - ROHS
IP :	IP65-Outdoor
Diode Life Expectancy (H):	35,000
Dimensions (mm):	Ø85xH58mm
Power Factor (PF):	0.93
Frequency (Hz):	50/60Hz
Temperature Range (°C):	-10°C ~ +45°C
On/Off Cycles:	100,000
Starting Time (s):	0,2s
Cut-out Size (mm):	Ø 70mm
Impact Protection (IK) :	IK05
Driver included:	YES
Energy Rating (2021-UE-2019/2015):	A+
Energy Rating (2023 - UE-2019/2015):	D
Warranty Years:	3

Item Description

LED Spot 8W - IP65 - Dimmable - color changeable 3000K, 4000K or 6000K, CCT

Technical Details

LED recessed light - IP65 - Water resistant, with 8W power, and selectable color. With an opening angle of 60°, so the lighting is more direct to focus the light on specific points. CCT technology the light can be selected in 2700K - Extra warm white - 3000K- Warm White, 4000K- Neutral White- Cold White 6500K. Easy assembly and installation.

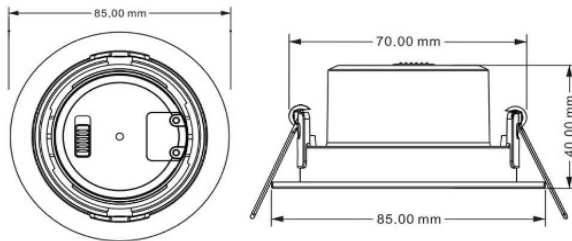


The 8W circular CCT LED recessed light has a very modern design with a highquality white finish.

It has an opening angle of 60°, making it an ideal luminaire to focus on very specific areas.

Transport is easier thanks to its lightness - It can reduce heating and cooling energy thanks to its insulating power - Due to its resistance and versatility, it is capable of substituting other materials, avoiding deforestation and pollution. Decorate your interior spaces and start saving on your electricity bill, with LED technology you can reduce energy by up to 80%. You also help to take care of the planet since they are non-polluting products.





Item Description

LED Spot Light Adjustable 7W - White - color changeable 3000K, 4000K or 6000K, CCT

Technical Details

The 7w circular LED downlight is made of fireproof Pc, has a very modern design with a high quality white finish. It has an opening angle of 45° which makes it an ideal luminaire to focus on very specific areas.

term, it is very resistant to humid areas or saline environments. It is also characterized for being a type of light, flexible and non-toxic product, for which its transport is simple and light. It even helps to save energy for several reasons:

- It is easier to transport thanks to its lightness
- You can reduce heat and cooling energy thanks to its insulating power
- Due to its resistance and versatility, it is capable of substituting other materials, avoiding deforestation, contamination and the killing of animals. Decorate your interior spaces and start saving on your electricity bill, with LED technology you can reduce up to 80% in energy. It also helps to care for the planet as they are non-polluting products.

Applications of the 7W White Round LED Downlight - CCT Kitchens Bathroom Corridors Halls Testers At FactorLED we ensure that our products have a QUALITY guarantee and offer all the necessary elements for DISTRIBUTION, IMPORT or WHOLESale, including the technical data sheet of each LED product.

Item Code	LU-8080
Rated Power :	7w
Nominal Voltage:	100-240v
Colour:	3000K-4000K-6500K
CRI - Chromatic Rendiment Index:	85
Construction Material:	Thermoplastic
Luminosity-Lm:	500Lm
Number & Type of LEDs:	SMD 2835
Beam Angle (°):	45°
Dimmable:	NO
Certifications:	CE - ROHS
IP :	IP20
Diode Life Expectancy (H):	25,000
Dimensions (mm):	∅85xH40mm
Power Factor (PF):	0.93
Frequency (Hz):	50/60Hz
On/Off Cycles:	100,000
Starting Time (s):	0,2s
Cut-out Size (mm):	∅ 70mm
Driver included:	YES
Energy Rating (2021-UE-2019/2015):	A+
Energy Rating (2023 - UE-2019/2015):	D
Warranty Years:	3



LED GIMBAL DOWNLIGHT





Second Generation Gimbal Downlight Round Version

CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Miro reflector/Mirror reflector



▶ LED CHIP



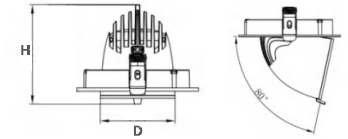
▶ Material

ADC12 Die cast Aluminum

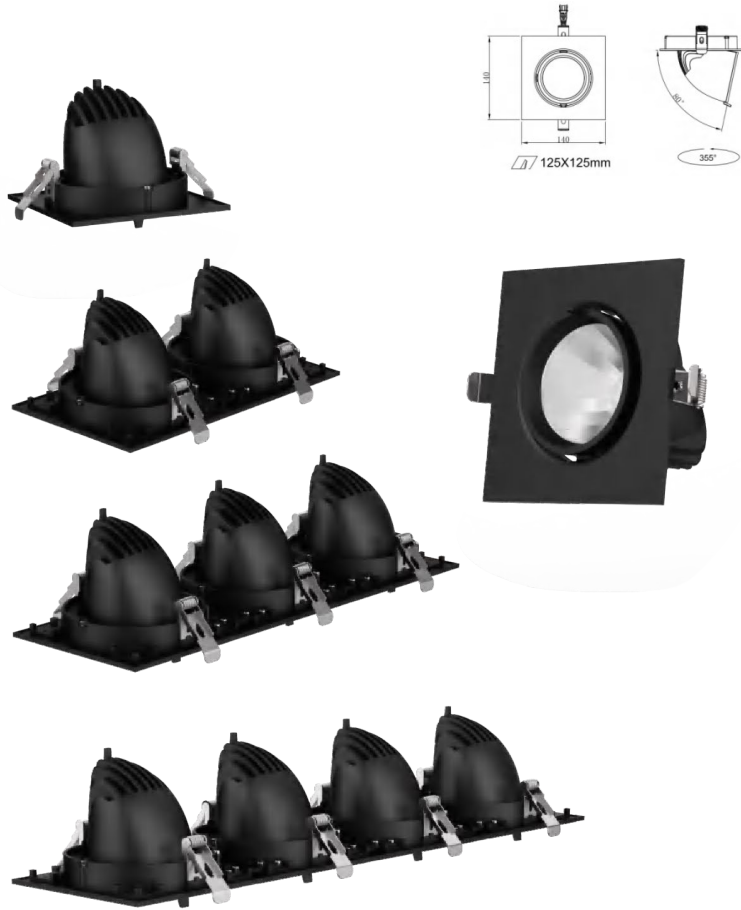
▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D140	LU1234	15w	DC36V	350mA	100-130lm/w	∅ 140*114mm	∅ 125mm
	LU1235	20w	DC36V	500mA	100-130lm/w	∅ 140*114mm	∅ 125mm
	LU1236	25w	DC36V	600mA	100-130lm/w	∅ 140*114mm	∅ 125mm
D160	LU1237	25w	DC36V	600mA	100-130lm/w	∅ 160*130mm	∅ 145mm
	LU1238	30w	DC36V	700/750mA	100-130lm/w	∅ 160*130mm	∅ 145mm
	LU1239	35w	DC36V	800mA	100-130lm/w	∅ 160*130mm	∅ 145mm
D190	LU1240	30w	DC36V	700/750mA	100-130lm/w	∅ 190*154mm	∅ 175mm
	LU1241	40w	DC36V	900mA	100-130lm/w	∅ 190*154mm	∅ 175mm
	LU1242	45w	DC36V	1050mA	100-130lm/w	∅ 190*154mm	∅ 175mm



Second Generation Gimbal Downlight Square Version

CE RoHS

L

Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D140	LU1243	15w	DC36V	350mA	80-140lm/w	∅ 140*140*114mm	∅ 125*125mm
	LU1244	20w	DC36V	500mA	80-140lm/w	∅ 140*140*114mm	∅ 125*125mm
	LU1245	25w	DC36V	600mA	80-140lm/w	∅ 140*140*114mm	∅ 125*125mm
D140	LU1246	30w	DC36V	700/750mA	80-140lm/w	∅ 140*280*114mm	∅ 125*265mm
	LU1247	40w	DC36V	1000mA	80-140lm/w	∅ 140*280*114mm	∅ 125*265mm
	LU1248	50w	DC36V	1200mA	80-140lm/w	∅ 140*280*114mm	∅ 125*265mm
D140	LU1249	45w	DC36V	1050mA	80-140lm/w	∅ 140*420*114mm	∅ 125*405mm
	LU1250	60w	DC36V	1400mA	80-140lm/w	∅ 140*420*114mm	∅ 125*405mm
	LU1251	75w	DC36V	1800mA	80-140lm/w	∅ 140*420*114mm	∅ 125*405mm
Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D160	LU1252	25w	DC36V	600mA	80-140lm/w	∅ 160*160*130mm	∅ 145*145mm
	LU1253	30w	DC36V	700/750mA	80-140lm/w	∅ 160*160*130mm	∅ 145*145mm
	LU1254	35w	DC36V	850mA	80-140lm/w	∅ 160*160*130mm	∅ 145*145mm
D160	LU1255	50w	DC36V	1200mA	80-140lm/w	∅ 160*320*130mm	∅ 145*305mm
	LU1256	60w	DC36V	1400mA	80-140lm/w	∅ 160*320*130mm	∅ 145*305mm
	LU1257	70w	DC36V	1600mA	80-140lm/w	∅ 160*320*130mm	∅ 145*305mm
D160	LU1258	75w	DC36V	1800mA	80-140lm/w	∅ 160*480*130mm	∅ 145*465mm
	LU1259	90w	DC36V	2100mA	80-140lm/w	∅ 160*480*130mm	∅ 145*465mm
	LU1260	105w	DC36V	2500mA	80-140lm/w	∅ 160*480*130mm	∅ 145*465mm
Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D190	LU1261	30w	DC36V	700/750mA	80-140lm/w	∅ 190*190*154mm	∅ 175*175mm
	LU1262	40w	DC36V	950mA	80-140lm/w	∅ 190*190*154mm	∅ 175*175mm
	LU1263	45w	DC36V	1050mA	80-140lm/w	∅ 190*190*154mm	∅ 175*175mm
D190	LU1264	60w	DC36V	1400mA	80-140lm/w	∅ 190*380*154mm	∅ 175*365mm
	LU1265	80w	DC36V	1900mA	80-140lm/w	∅ 190*380*154mm	∅ 175*365mm
	LU1266	90w	DC36V	2100mA	80-140lm/w	∅ 190*380*154mm	∅ 175*365mm
D190	LU1267	90w	DC36V	2100mA	80-140lm/w	∅ 190*570*154mm	∅ 175*555mm
	LU1268	120w	DC36V	2850mA	80-140lm/w	∅ 190*570*154mm	∅ 175*555mm
	LU1269	135w	DC36V	3150mA	80-140lm/w	∅ 190*570*154mm	∅ 175*555mm



Adjustable LED Downlight Round Version

CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Lens



▶ LED CHIP



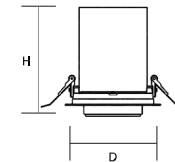
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D90	LU1270	10w	DC36V	250mA	100-130lm/w	∅ 90*92mm	∅ 75mm
D115	LU1271	15w	DC36V	350mA	100-130lm/w	∅ 115*120mm	∅ 95mm
D135	LU1272	20w	DC36V	500mA	100-130lm/w	∅ 135*140mm	∅ 115mm
	LU1273	25w	DC36V	600mA	100-130lm/w	∅ 135*140mm	∅ 115mm
D160	LU1274	30w	DC36V	700/750mA	100-130lm/w	∅ 160*150mm	∅ 145mm
	LU1275	35w	DC36V	800mA	100-130lm/w	∅ 160*150mm	∅ 145mm



Adjustable LED Downlight Square Version

CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE PHILIPS

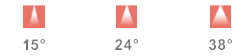
▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
	DALI dimmable		2.4G/RF dimmable
	ZigBee dimmable		BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Lens



▶ LED CHIP



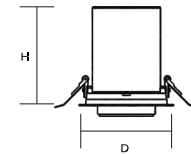
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D90	LU1276	10w	DC36V	250mA	100-130lm/w	∅ 90*90*92mm	∅ 75*75mm
D115	LU1277	15w	DC36V	350mA	100-130lm/w	∅ 115*115*120mm	∅ 95*95mm
D140	LU1278	20w	DC36V	500mA	100-130lm/w	∅ 140*140*140mm	∅ 115*155mm
	LU1279	25w	DC36V	600mA	100-130lm/w	∅ 140*140*140mm	∅ 115*115mm
D160	LU1280	30w	DC36V	700/750mA	100-130lm/w	∅ 160*160*150mm	∅ 145*145mm
	LU1281	35w	DC36V	800mA	100-130lm/w	∅ 160*160*150mm	∅ 145*145mm



Adjustable LED Downlight 2 head Square Version



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

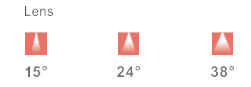


▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE



▶ LED CHIP



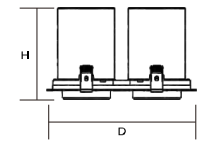
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D90	LU1282	2*10w	DC36V	500mA	100-130lm/w	Ø 90*170*92mm	Ø 75*155mm
D115	LU1283	2*15w	DC36V	700mA	100-130lm/w	Ø 115*210*120mm	Ø 95*190mm
D140	LU1284	2*20w	DC36V	1000mA	100-130lm/w	Ø 140*250*140mm	Ø 120*230mm
	LU1285	2*25w	DC36V	1200mA	100-130lm/w	Ø 140*250*140mm	Ø 120*230mm
D160	LU1286	2*30w	DC36V	1400mA	100-130lm/w	Ø 160*300*150mm	Ø 145*280mm
	LU1287	2*35w	DC36V	1600mA	100-130lm/w	Ø 160*300*150mm	Ø 145*280mm

CE RoHS



Grille LED Downlight

CE RoHS



► HOUSING COLOR



► CCT



► CRI



► DRIVER

TRIDONIC OSRAM E•XE PHILIPS

► DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

► OPTICS & BEAM ANGLE

Aluminum reflector / Lens



► LED CHIP



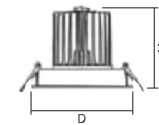
► Material

ADC12 Die cast Aluminum

► WARRANTY

3-5 years

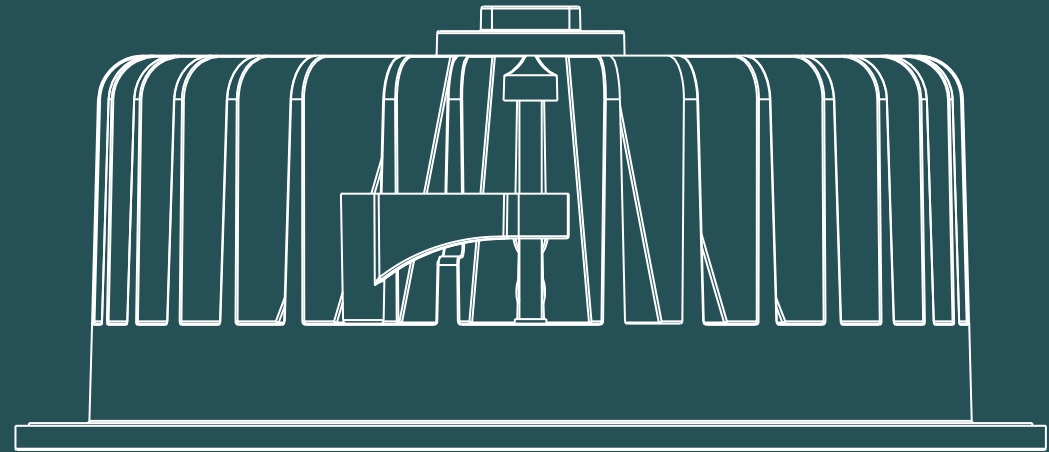
► CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D160	LU1288	20w	DC36V	500mA	100-130lm/w	∅ 160*126mm	∅ 150mm
	LU1289	25w	DC36V	600mA	100-130lm/w	∅ 160*126mm	∅ 150mm
	LU1290	30w	DC36V	700/750mA	100-130lm/w	∅ 160*126mm	∅ 150mm
D175	LU1291	20w	DC36V	500mA	100-130lm/w	∅175*175*141mm	∅160*160mm
	LU1292	25w	DC36V	600mA	100-130lm/w	∅175*175*141mm	∅160*160mm
	LU1293	30w	DC36V	700/750mA	100-130lm/w	∅175*175*141mm	∅160*160mm
D330	LU1294	40w	DC36V	1000mA	100-130lm/w	∅330*175*141mm	∅320*160mm
	LU1295	50w	DC36V	1200mA	100-130lm/w	∅330*175*141mm	∅320*160mm
	LU1296	60w	DC36V	1400mA	100-130lm/w	∅330*175*141mm	∅320*160mm



LED DOWNLIGHT



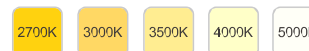




▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens+reflector



▶ DRIVER

TRIDONIC OSRAM E-ONE T-ONE
PHILIPS

▶ LED CHIP

CITIZEN BRIDGELUX

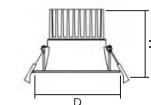
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

Modular LED Downlight(10-15W)

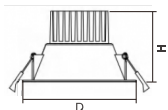


Modular LED Downlight



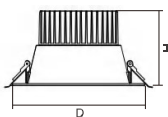
Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D110	LU1297	10w	DC36V	250mA	80-130lm/w	Ø 110*80mm	Ø 90-150mm
	LU1298	15w	DC36V	350mA	80-130lm/w	Ø 110*80mm	Ø 90-150mm

Modular LED Downlight(10-30W)



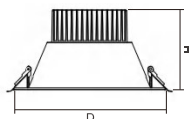
Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D135	LU1299	10w	DC36V	250mA	80-130lm/w	∅ 135*80mm	∅ 110-130mm
	LU1300	15w	DC36V	350mA	80-130lm/w	∅ 135*80mm	∅ 110-130mm
	LU1301	20w	DC36V	500mA	80-130lm/w	∅ 135*117mm	∅ 110-130mm
	LU1302	25w	DC36V	600mA	80-130lm/w	∅ 135*117mm	∅ 110-130mm
	LU1303	30w	DC36V	700/750mA	80-130lm/w	∅ 135*117mm	∅ 110-130mm

Modular LED Downlight(20-45W)



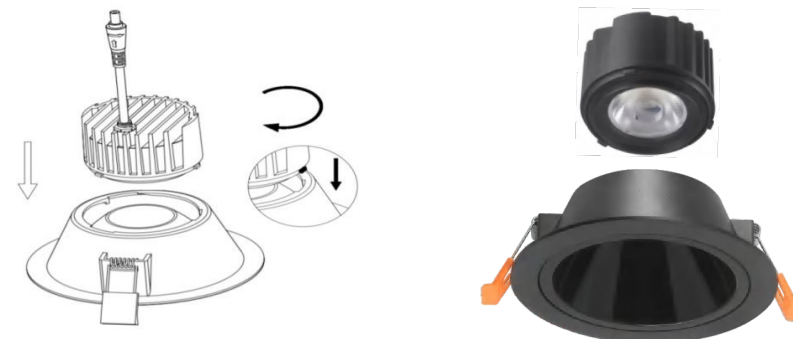
Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D200	LU1304	20w	DC36V	500mA	80-130lm/w	∅ 200*111mm	∅ 170-190mm
	LU1305	25w	DC36V	600mA	80-130lm/w	∅ 200*111mm	∅ 170-190mm
	LU1306	30w	DC36V	700/750mA	80-130lm/w	∅ 200*111mm	∅ 170-190mm
	LU1307	35w	DC36V	800mA	80-130lm/w	∅ 200*111mm	∅ 170-190mm
	LU1308	40w	DC36V	950mA	80-130lm/w	∅ 200*111mm	∅ 170-190mm
	LU1309	45w	DC36V	1050mA	80-130lm/w	∅ 200*111mm	∅ 170-190mm

Modular LED Downlight(20-45W)



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D240	LU1310	20w	DC36V	500mA	80-130lm/w	∅ 240*126mm	∅ 200-230mm
	LU1311	25w	DC36V	600mA	80-130lm/w	∅ 240*126mm	∅ 200-230mm
	LU1312	30w	DC36V	700/750mA	80-130lm/w	∅ 240*126mm	∅ 200-230mm
	LU1313	35w	DC36V	800mA	80-130lm/w	∅ 240*126mm	∅ 200-230mm
	LU1314	40w	DC36V	950mA	80-130lm/w	∅ 240*126mm	∅ 200-230mm
	LU1315	45w	DC36V	1050mA	80-130lm/w	∅ 240*126mm	∅ 200-230mm

How modular downlight work



ADC12 Die cast aluminum



Different color reflector
black, white, silver, gold

Dark light output
UGR<16

With magnetic technology,
you can change the reflector
tooling free



COB LED module
Single color, Dim to warm
Tunable white, Tri-color



SMD LED module
Single color, Tri-color
Tunable white

Diameter 110mm
Cut out:90-105mm

Diameter 135mm
Cut out:110-130mm

Diameter 200mm
Cut out:170-190mm

Diameter 240mm
Cut out:200-230mm





▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Aluminum reflector



60°

▶ LED CHIP



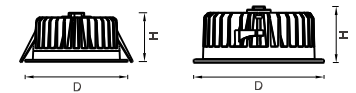
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

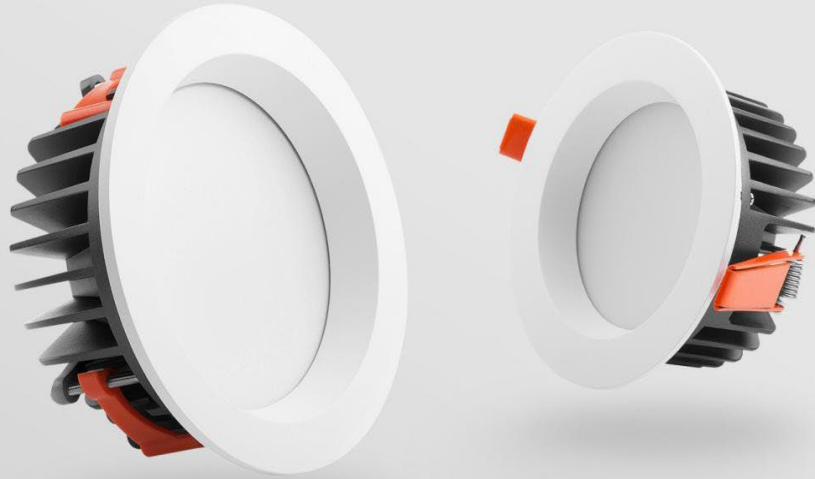
▶ CONSTRUCTION SIZE



X5 COB LED Downlight



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D110	LU1316	10w	DC36V	250mA	100-130lm/w	∅ 110*53mm	∅ 95mm
	LU1317	15w	DC36V	350mA	100-130lm/w	∅ 110*53mm	∅ 95mm
D145	LU1318	15w	DC36V	350mA	100-130lm/w	∅ 145*69mm	∅ 125mm
	LU1319	20w	DC36V	500mA	100-130lm/w	∅ 145*69mm	∅ 125mm
D190	LU1320	25w	DC36V	600mA	100-130lm/w	∅ 190*86mm	∅ 165mm
	LU1321	30w	DC36V	700/750mA	100-130lm/w	∅ 190*86mm	∅ 165mm
	LU1322	35w	DC36V	800mA	100-130lm/w	∅ 230*100mm	∅ 200mm
D230	LU1323	40w	DC36V	900mA	100-130lm/w	∅ 230*100mm	∅ 200mm
	LU1323	45w	DC36V	1050mA	100-130lm/w	∅ 230*100mm	∅ 200mm
	LU1324	50w	DC36V	1200mA	100-130lm/w	∅ 230*100mm	∅ 200mm



X5 SMD LED Downlight



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC diffuser



▶ LED CHIP



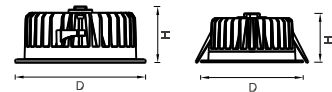
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D110	LU1325	10w	DC36V	250mA	100-130lm/w	∅ 110*53mm	∅ 95mm
	LU1326	15w	DC36V	350mA	100-130lm/w	∅ 110*53mm	∅ 95mm
D145	LU1327	15w	DC36V	350mA	100-130lm/w	∅ 145*69mm	∅ 125mm
	LU1328	20w	DC36V	500mA	100-130lm/w	∅ 145*69mm	∅ 125mm
D190	LU1329	25w	DC36V	600mA	100-130lm/w	∅ 190*86mm	∅ 165mm
	LU1330	30w	DC36V	700/750mA	100-130lm/w	∅ 190*86mm	∅ 165mm
D230	LU1331	35w	DC36V	800mA	100-130lm/w	∅ 230*100mm	∅ 200mm
	LU1332	40w	DC36V	900mA	100-130lm/w	∅ 230*100mm	∅ 200mm
	LU1333	45w	DC36V	1050mA	100-130lm/w	∅ 230*100mm	∅ 200mm
	LU1334	50w	DC36V	1200mA	100-130lm/w	∅ 230*100mm	∅ 200mm



X7 SMD LED Downlight

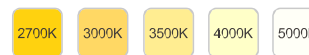
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Aluminum reflector



120°

▶ LED CHIP



▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D106	LU1335	5w	DC36V	150mA	100-130lm/w	∅ 106*34mm	∅ 90mm
	LU1336	10w	DC36V	250mA	100-130lm/w	∅ 106*34mm	∅ 90mm
D140	LU1337	12w	DC36V	300mA	100-130lm/w	∅ 140*36mm ∅ 140*40mm	∅ 125mm
	LU1338	15w	DC36V	350mA	100-130lm/w	∅ 140*36mm ∅ 140*40mm	∅ 125mm
D180	LU1339	20w	DC36V	500mA	100-130lm/w	∅ 180*38mm ∅ 180*48mm	∅ 160mm
	LU1340	25w	DC36V	600mA	100-130lm/w	∅ 180*38mm ∅ 180*48mm	∅ 160mm
D230	LU1341	30w	DC36V	700/750mA	100-130lm/w	∅ 230*38mm ∅ 230*62mm	∅ 200mm
	LU1342	35w	DC36V	900mA	100-130lm/w	∅ 230*38mm ∅ 230*62mm	∅ 200mm





Water proof LED Downlight Round version

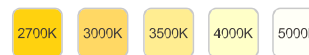
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE TCL PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens+reflector



▶ LED CHIP

CITIZEN PHILIPS CREE

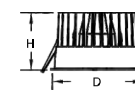
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D100	LU1343	10w	DC36V	250mA	100-130lm/w	∅ 100*190mm	∅ 90mm
	LU1344	15w	DC36V	350mA	100-130lm/w	∅ 100*190mm	∅ 90mm
D135	LU1345	15w	DC36V	350mA	100-130lm/w	∅ 135*83mm	∅ 125mm
	LU1346	20w	DC36V	500mA	100-130lm/w	∅ 135*83mm	∅ 125mm
D158	LU1347	20w	DC36V	500mA	100-130lm/w	∅ 158*96mm	∅ 145mm
	LU1348	30w	DC36V	700/750mA	100-130lm/w	∅ 158*96mm	∅ 145mm
D180	LU1349	30w	DC36V	700/750mA	100-130lm/w	∅ 180*110mm	∅ 165mm
	LU1350	40w	DC36V	950mA	100-130lm/w	∅ 180*110mm	∅ 165mm



Water proof LED Downlight Square version

CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE TCL PHILIPS

▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

PC Lens+reflector



▶ LED CHIP

CITIZEN PHILIPS CREE

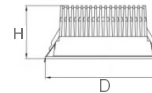
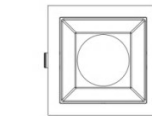
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D100	LU1351	10w	DC36V	250mA	100-130lm/w	∅ 100*100mm	∅ 90*90mm
	LU1352	15w	DC36V	350mA	100-130lm/w	∅ 100*100mm	∅ 90*90mm
D135	LU1353	15w	DC36V	350mA	100-130lm/w	∅ 135*135mm	∅125*125mm
	LU1354	20w	DC36V	500mA	100-130lm/w	∅ 135*135mm	∅125*125mm
D158	LU1355	20w	DC36V	500mA	100-130lm/w	∅ 158*158mm	∅145*145mm
	LU1356	30w	DC36V	700/750mA	100-130lm/w	∅ 158*158mm	∅145*145mm
D180	LU1357	30w	DC36V	700/750mA	100-130lm/w	∅ 180*180mm	∅165*165mm
	LU1358	40w	DC36V	950mA	100-130lm/w	∅ 180*180mm	∅165*165mm



Anti Glare COB LED Downlight

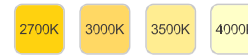
CE RoHS



▶ HOUSING COLOR



▶ CCT



▶ CRI



▶ DRIVER

TRIDONIC OSRAM E•XE PHILIPS

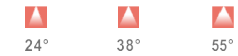
▶ DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

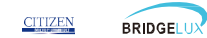
Input voltage: AC200-240V/AC100-240V 50/60Hz

▶ OPTICS & BEAM ANGLE

Lens + Reflector



▶ LED CHIP



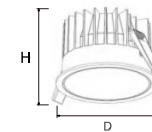
▶ Material

ADC12 Die cast Aluminum

▶ WARRANTY

3-5 years

▶ CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D85	LU1359	8w	DC36V	200mA	100lm/w	∅ 85*85mm	∅ 75mm
	LU1360	10w	DC36V	250mA	100lm/w	∅ 101*60mm	∅ 85mm
D101	LU1361	12w	DC36V	300mA	100lm/w	∅ 101*60mm	∅ 85mm
	LU1362	15w	DC36V	350mA	100lm/w	∅ 140*73mm	∅ 120mm
D140	LU1363	20w	DC36V	500mA	100lm/w	∅ 140*73mm	∅ 120mm
	LU1364	20w	DC36V	500mA	100lm/w	∅ 180*94mm	∅ 160mm
D180	LU1365	25w	DC36V	600mA	100lm/w	∅ 180*94mm	∅ 160mm
	LU1366	30w	DC36V	700/750mA	100lm/w	∅212*110mm	∅ 195mm
D212	LU1367	40w	DC36V	950mA	100lm/w	∅212*110mm	∅ 195mm

SMD Deep Anti Glare LED Downlight

CE RoHS



► HOUSING COLOR



► CCT



► CRI



► DRIVER

LiFid

► DIMMING CONTROL

	0/1 - 10V dimmable		Phase dimmable (Triac)
DALI	DALI dimmable	RF	2.4G/RF dimmable
ZigBee	ZigBee dimmable	BLE	BLE dimmable

Input voltage: AC200-240V/AC90-130V 50/60Hz

► OPTICS & BEAM ANGLE

Lens + Reflector



60°

► LED CHIP

PHILIPS OSRAM

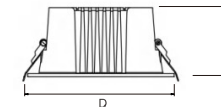
► Material

ADC12 Die cast Aluminum

► WARRANTY

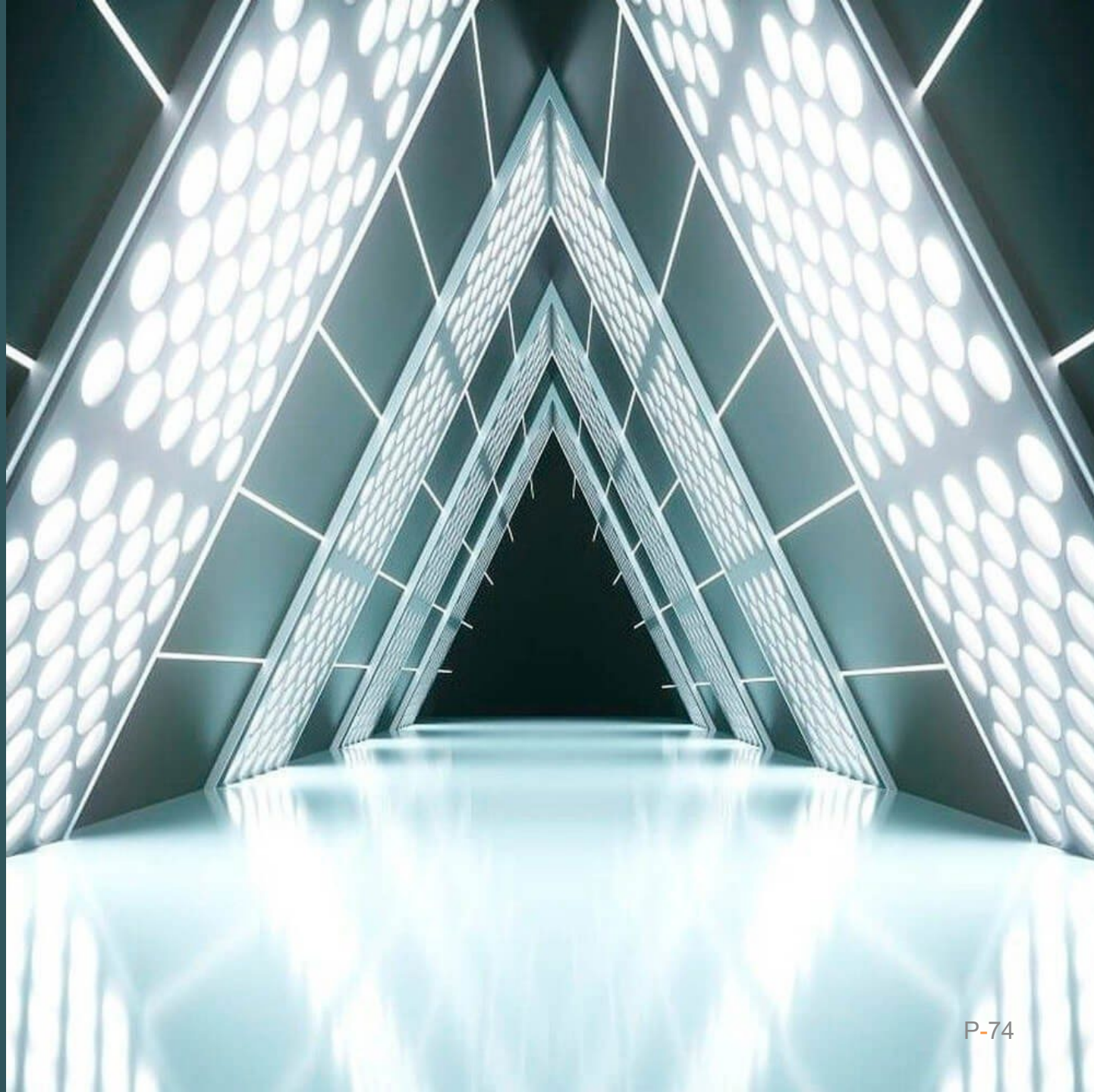
3-5 years

► CONSTRUCTION SIZE



Series	Item Code	Power	LED Voltage	Current	Efficiency	Dimension (D*H)	Cut out
D70	LU1368	5w	DC36V	150mA	100lm/w	∅ 70*37.5mm	∅ 65mm
D88	LU1369	8w	DC36V	200mA	100lm/w	∅ 88*44.5mm	∅ 75mm
D105	LU1370	10w	DC36V	250mA	100lm/w	∅ 105*53mm	∅ 90mm
D130	LU1371	12w	DC36V	300mA	100lm/w	∅ 130*62mm	∅ 115mm
	LU1372	15w	DC36V	350mA	100lm/w	∅ 155*72mm	∅ 135mm
D155	LU1373	20w	DC36V	500mA	100lm/w	∅ 155*72mm	∅ 135mm
	LU1374	20w	DC36V	500mA	100lm/w	∅ 183*85mm	∅ 165mm
D183	LU1375	25w	DC36V	600mA	100lm/w	∅ 183*85mm	∅ 165mm
	LU1376	20w	DC36V	500mA	100lm/w	∅ 210*96mm	∅ 195mm
D210	LU1378	30w	DC36V	700/750mA	100lm/w	∅ 210*96mm	∅ 195mm
	LU1379	40w	DC36V	950mA	100lm/w	∅ 210*96mm	∅ 195mm

LED DOWN LIGHT ECO SERIES



Item Description

LED Circular Downlight Slim powered by OSRAM CHIP DURIS E 2835 available in 3000K, 4000K and 6000K.

5W , 8W ,15W , 20W , 30W

LED Downlight has an opening angle of 120°, ideal for lighting all types of commercial establishments, both in the private and professional sectors.

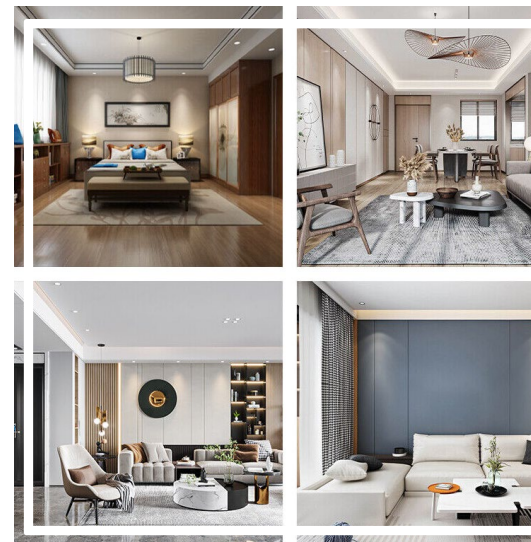
It is made of aluminum which contributes to improve the durability of the luminaire. Its high luminous efficiency offers a warm and cosy light tone.

Thanks to its modern and attractive design you will have different types of decoration.

High level of color rendering.

High IRC level.

All Slim LED downlights are instantaneously switched on, which allows you to take advantage of their lighting from the very first moment.



General Specification

Nominal Voltage:	85V-265V
CRI - Chromatic Rendiment Index:	80
Construction Material:	Aluminium+PC
Type of LEDs:	SMD 2835 OSRAM CHIP
Beam Angle (°):	120°
Luminous diodo LED (Lm/W):	140 Lm/W
Luminous Efficiency (Lm/W):	110Lm/W
Dimmable:	NO
Certifications:	CE - ROHS
IP :	IP40
Diode Life Expectancy (H):	40,000
Frequency (Hz):	50/60Hz
Temperature Range (°C):	-20°C ~ +55°C
On/Off Cycles:	100,000
Starting Time (s):	0,2s
Glare Rating (UGR):	19
Driver included:	YES
Energy Rating (2021-UE-2019/2015):	A+
Energy Rating (2023 - UE-2019/2015):	F
Warranty Years:	5

Matching
Leisure centres

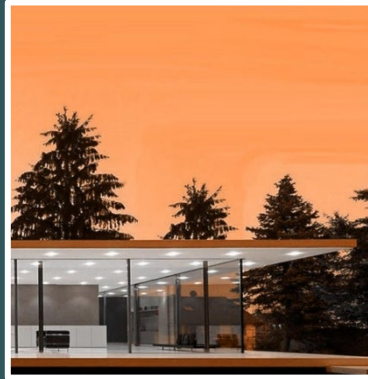
- ✓ Shops
- ✓ Shopping centres
- ✓ Hotels
- ✓ Restaurant
- ✓ Home

Slim design

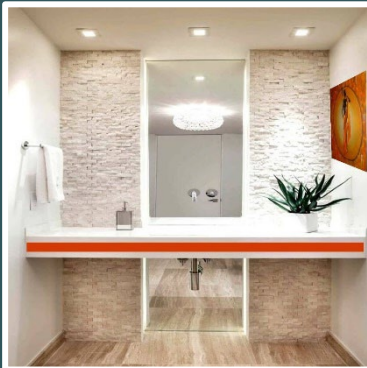
Technical Specifications

Item Code	Power	Dimensions mm.	Cut out mm.	Lamp	Light color Kelvin	Rated luminous flux lumen
LU-5000	5W	Φ 83 x 20 mm.	Φ 73	OSRAM LED Chip	3000 K	550 lm.
LU-5001	5W	Φ 83 x 20 mm.	Φ 73	OSRAM LED Chip	4000 K	550 lm.
LU-5002	5W	Φ 83 x 20 mm.	Φ 73	OSRAM LED Chip	6000 K	550 lm.
LU-5003	8W	Φ 120 x 20 mm.	Φ 105	OSRAM LED Chip	3000 K	880 lm.
LU-5004	8W	Φ 120 x 20 mm.	Φ 105	OSRAM LED Chip	4000 K	880 lm.
LU-5005	8W	Φ 120 x 20 mm.	Φ 105	OSRAM LED Chip	6000 K	880 lm.
LU-5006	15W	Φ 170 x 20 mm.	Φ 135	OSRAM LED Chip	3000 K	1650 lm.
LU-5007	15W	Φ 170 x 20 mm.	Φ 136	OSRAM LED Chip	4000 K	1650 lm.
LU-5008	15W	Φ 170 x 20 mm.	Φ 137	OSRAM LED Chip	6000 K	1650 lm.
LU-5009	20W	Φ 225 x 20 mm.	Φ 205	OSRAM LED Chip	3000 K	2200 lm.
LU-5010	20W	Φ 225 x 20 mm.	Φ 205	OSRAM LED Chip	4000 K	2200 lm.
LU-5011	20W	Φ 225 x 20 mm.	Φ 205	OSRAM LED Chip	6000 K	2200 lm.
LU-5012	30W	Φ 300 x 20 mm.	Φ 280	OSRAM LED Chip	3000 K	3300 lm.
LU-5013	30W	Φ 300 x 20 mm.	Φ 280	OSRAM LED Chip	4000 K	3300 lm.
LU-5014	30W	Φ 300 x 20 mm.	Φ 280	OSRAM LED Chip	6000 K	3300 lm.





**QUADRO
SERIES
LED DOWN
LIGHT**



Item Description

The LED QUADDRO is Slim LED Downlight incorporates the high brightness OSRAM DURIS E 2835 diode and has an opening angle of 120° which is ideal for homogeneously illuminating all types of retail outlets,

both in the private and professional sectors.

2835 available in 3000K, 4000K and 6000K.

8W , 20W , 30W

Thanks to its modern and attractive design you will have different types of decoration.

Technical Specifications



General Specification

Nominal Voltage:	85V-265V
Lichtfarbe:	4000K-6000K
CRI - Chromatic Rendiment Index:	80
Construction Material:	Aluminium+PC
Type of LEDs:	SMD 2835 OSRAM CHIP
Beam Angle (°):	120°
Luminous diodo LED (Lm/W):	140 Lm/W
Luminous Efficiency (Lm/W):	110Lm/W
Dimmable:	NO
Certifications:	CE - ROHS
IP :	IP40
Diode Life Expectancy (H):	40,000
Frequency (Hz):	50/60Hz
Temperature Range (°C):	-20°C ~ +55°C
On/Off Cycles:	100,000
Starting Time (s):	0,2s
Glare Rating (UGR):	19
Driver included:	YES
Energy Rating (2021-UE-2019/2015):	A+
Energy Rating (2023 - UE-2019/2015):	F
Warranty Years:	5

Item Code	Power	Dimensions mm.	Cut out mm.	Lamp	CCT	lumen
LU-5015	8W	Φ 120 x 120 mm.	Φ 105	OSRAM LED Chip	3000 K	880 lm.
LU-5016	8W	Φ 120 x 120 mm.	Φ 105	OSRAM LED Chip	4000 K	880 lm.
LU-5017	8W	Φ 120 x 120 mm.	Φ 105	OSRAM LED Chip	6000 K	880 lm.
LU-5018	20W	Φ 225 x 225 mm.	Φ 205	OSRAM LED Chip	3000 K	2200 lm.
LU-5019	20W	Φ 225 x 225 mm.	Φ 205	OSRAM LED Chip	4000 K	2200 lm.
LU-5020	20W	Φ 225 x 225 mm.	Φ 205	OSRAM LED Chip	6000 K	2200 lm.
LU-5021	30W	Φ 291 x 291 mm.	Φ 271	OSRAM LED Chip	3000 K	3300 lm.
LU-5022	30W	Φ 291 x 291 mm.	Φ 271	OSRAM LED Chip	4000 K	3300 lm.
LU-5023	30W	Φ 291 x 291 mm.	Φ 271	OSRAM LED Chip	6000 K	3300 lm.

Item Description



Recessed mounted Downlight with Motion Sensor, Power setup 18W, 20W, 22W, 24W. Able to change the colour between 2700-6000K

OSRAM CHIP

Technical Details

18W - 20W - 22W - 24W Circular LED Panel with Motion Detector - 2700K+CCT - OSRAM CHIP

LED CCT LED Panel with LED MOTION SENSOR made of aluminium. With a white finish and a selectable power of 24W - 22W - 20W - 18W - it is a product specially designed for transit areas.

It has a range of 6 metres.

Thanks to its 3 brightness detector options, its operation can be regulated to make it work according to the needs. The detector also allows 3 time settings: 15 seconds - 45 seconds - 5 minutes.

Inside it includes high brightness LED diodes OSRAM Chip to get a quality lighting, thanks to its great resistance the spotlight has a greater durability reaching 100,000 cycles of ignition while getting a great energy savings on your electricity bills. This product has an IP20 protection, so it is a product for indoor use. With its 120° primary angle, a uniform light is obtained in any space, creating a uniform ambience. On the LED Driver of the luminaire you can select the power -W- and the colour of the light that you want the luminaire to give you.

Uses of the Circular 24W - 22W - 20W - 18W LED Panel with Motion Detector - CCT - OSRAM CHIP

Home lighting: bathrooms, kitchens, corridors, living room.

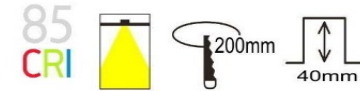
Business lighting: Bathrooms, halls, offices.

Commercial lighting: Shopping centres and small shops.



Item code:	LU-90813
Rated Power :	24W-22W-20W-18W
Nominal Voltage:	85V-265V
Colour:	SELECTABLE COLOR: 2700K -3000K-4000K-6000K
CRI - Chromatic Rendiment Index:	85
Construction Material:	Aluminiun+PC
Luminosity-Lm:	18W-2250Lm 20W -2500Lm 22W -2750Lm 24w-3000Lm
Number & Type of LEDs:	SMD 2835
Beam Angle (°):	120°
Luminous diodo LED (Lm/W):	160 Lm/w
Luminous Efficiency (Lm/W):	125 Lm/W
Certifications:	CE - ROHS
Diode Life Expectancy (H):	40,000
Dimensions (mm):	Ø225mm H20mm
Frequency (Hz):	50/60Hz
Temperature Range (°C):	
On/Off Cycles:	100,000
Starting Time (s):	0,2s
Cut-out Size (mm):	Ø200mm
Control modes:	Infrared
Driver included:	DRIVER NO FLICK
Energy Rating (2021-UE-2019/2015):	A+
Energy Rating (2023 - UE-2019/2015):	E
Warranty Years:	3
Range (m):	6 m.
Time-Delay:	Programmable: 15 Sec - 45 Sec. -5Min
Main colour:	White

Complete with 650 mA driver



Surface mounted

Item Description Surface mounted Downlight with Motion Sensor, Power setup 18W, 20W, 22W, 24W. Able to change the colour between 2700-6000K

Technical Details 18W - 20W - 22W - 24W Circular LED Panel with Motion Detector - 2700K+CCT - OSRAM CHIP

LED CCT LED Panel with LED MOTION SENSOR made of aluminium. With a white finish and a selectable power of 24W - 22W - 20W - 18W - it is a product specially designed for transit areas.

It has a range of 6 metres.

Thanks to its 3 brightness detector options, its operation can be regulated to make it work according to the needs. The detector also allows 3 time settings: 15 seconds - 45 seconds - 5 minutes.



Inside it includes high brightness LED diodes OSRAM Chip to get a quality lighting, thanks to its great resistance the spotlight has a greater durability reaching 100,000 cycles of ignition while getting a great energy savings on your electricity bills. This product has an IP20 protection, so it is a product for indoor use. With its 120° primary angle, a uniform light is obtained in any space, creating a uniform ambience. On the LED Driver of the luminaire you can select the power -W- and the colour of the light that you want the luminaire to give you.

Uses of the Circular 24W - 22W - 20W - 18W LED Panel with Motion Detector - CCT - OSRAM CHIP

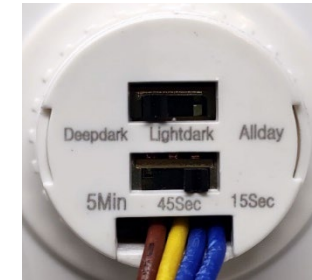
Home lighting: bathrooms, kitchens, corridors, living room.

Business lighting: Bathrooms, halls, offices.

Commercial lighting: Shopping centres and small shops.

Item Code:	LU-90812
Rated Power :	24W-22W-20W-18W
Nominal Voltage:	85V-265V
Colour:	SELECTABLE COLOR: 2700K -3000K-4000K-6000K
CRI - Chromatic Rendiment Index:	85
Construction Material:	Aluminium+PC
Luminosity-Lm:	18W-2250Lm 20W -2500Lm 22W -2750Lm 24w-3000Lm
Number & Type of LEDs:	SMD 2835
Beam Angle (°):	120°
Luminous diodo LED (Lm/W):	160 Lm/w
Luminous Efficiency (Lm/W):	125 Lm/W
Certifications:	CE - ROHS
Diode Life Expectancy (H):	40,000
Dimensions (mm):	Ø225mm H20mm
Frequency (Hz):	50/60Hz
Temperature Range (°C):	
On/Off Cycles:	100,000
Starting Time (s):	0,2s
Cut-out Size (mm):	Ø200mm
Control modes:	Infrared
Driver included:	DRIVER NO FLICK
Energy Rating (2021-UE-2019/2015):	A+
Energy Rating (2023 - UE-2019/2015):	E
Warranty Years:	3
Range (m):	6 m.
Time-Delay:	Programmable: 15 Sec - 45 Sec. -5Min
Main colour:	White

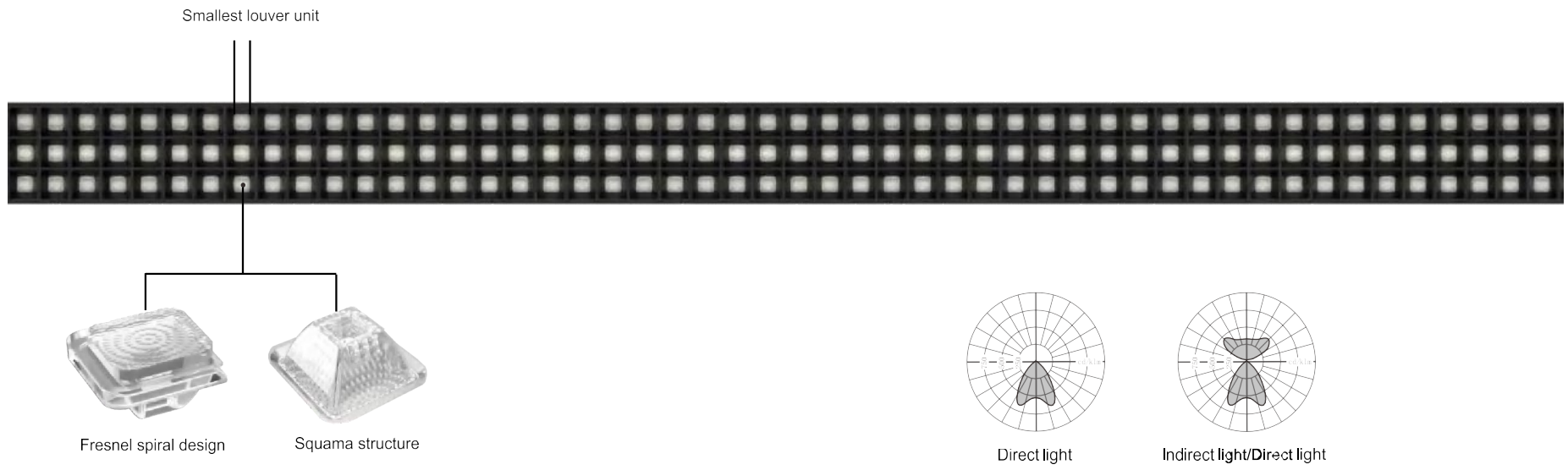
Complete with 1000 mA driver





LED Linear Light

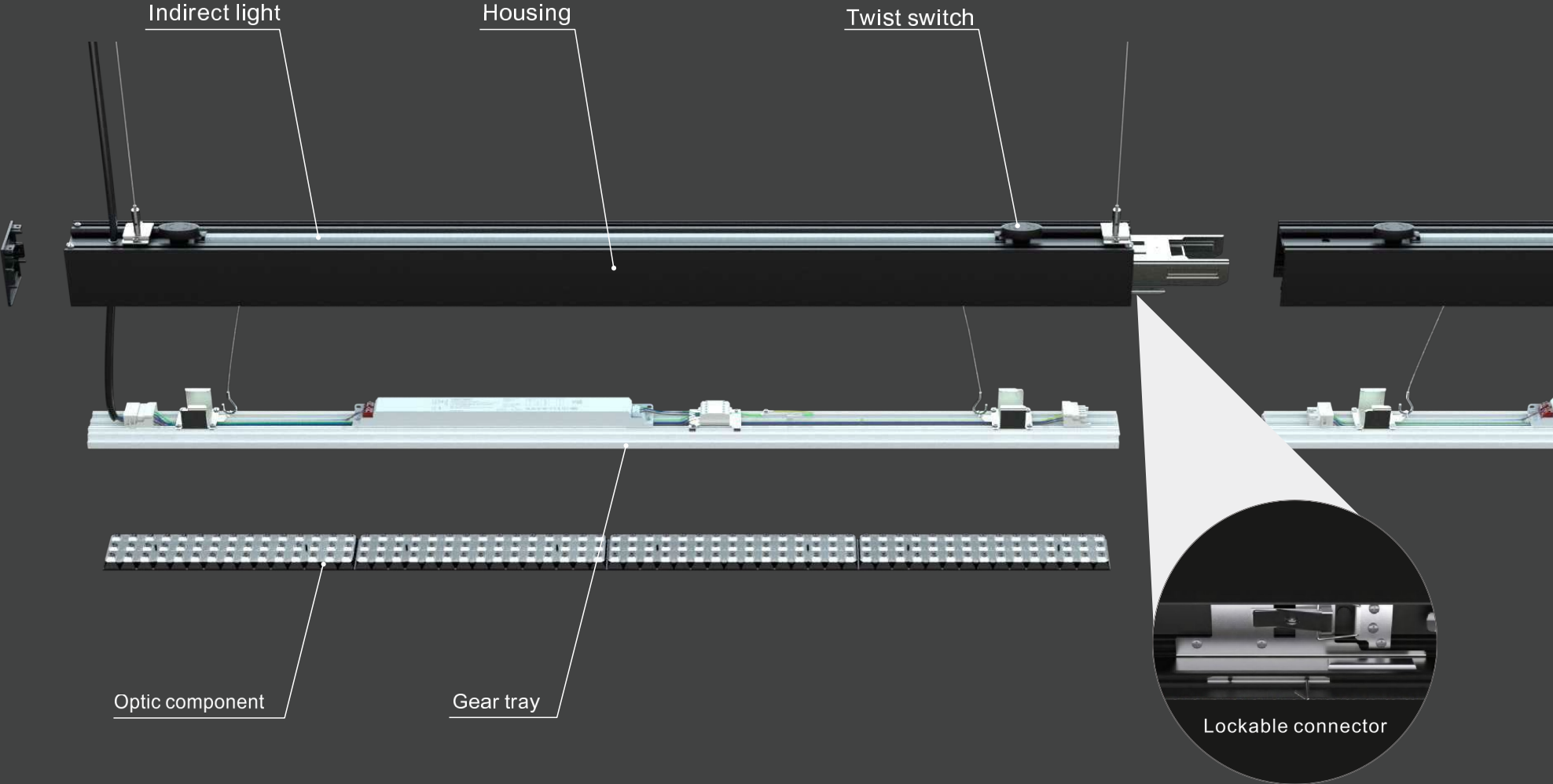
Optimum Visual Comfort







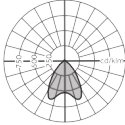




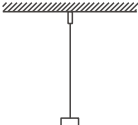



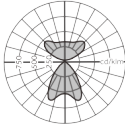

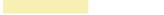






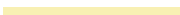




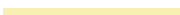





Glare Free.Shinning Free.Uniform Light.

Fresnel spiral design and squama stucture aswell as the smallest louver unit to change the direction of reflection and refraction of light and decrease the light emitting outside 65 degree.(L65<1500cd/m²) Indirect/direct light and batwing distribution to enhance the light uniformity of working station.

Fast Installation and Easy Maintenance



Overview

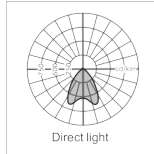
Mounting	Control	Dimensions	Configuration	Optics	CCT	Lumen	Color&Finish
 <p>Recessed</p>	 <p>ON/OFF</p>	 <p>1200mm</p>	 <p>Individual</p>	 <p>Direct light</p>	 <p>3000K</p>	<p>1200mm</p>  <p>3200lm(Direct light)</p>  <p>2900lm↑ + 1900lm↓ (Indirect/Direct light)</p>	 <p>Black (RAL9005)</p>
 <p>Pendant</p>	 <p>DALI</p>	 <p>1500mm</p>	 <p>Continuous</p>	 <p>Indirect light/Direct light</p>	 <p>3500K</p>	<p>1500mm</p>  <p>4000lm(Direct light)</p>  <p>3600lm↑ + 2400lm↓ (Indirect/Direct light)</p>	 <p>White (RAL9016)</p>
 <p>Surface-mounted</p>	 <p>Push Dimming</p>	 <p>2400mm</p>			 <p>4000K</p>	<p>2400mm</p>  <p>6400lm(Direct light)</p>  <p>5800lm↑ + 3800lm↓ (Indirect/Direct light)</p>	
	 <p>CCT Tunable</p>	 <p>3000mm</p>			 <p>3000K-6500K</p>	<p>3000mm</p>  <p>8000lm(Direct light)</p>  <p>7200lm↑ + 4800lm↓ (Indirect/Direct light)</p>	
	 <p>Casambi</p>						
	 <p>Human Centric Lighting</p>						
	 <p>Sensor</p>						
	 <p>Emergency</p>						

Optix Linear Lights Direct



Features& Benefits

- Up to 135LM/W.
- Seamless connection without light leakage.
- Fast installation and easy maintenance.
- UGR<13, EN12464-1 compliant.
- Shining free and uniform light.
- Dot free illumination and screwless end cap.



Specifications

Optical

Item code	Lumen	Size
LU1380	3200lm	1200mm
LU1381	4000lm	1500mm
LU1382	6400lm	2400mm
LU1383	8000lm	3000mm

- CCT 3000K,3500K,4000K,3000-6500K
- SDCM <3
- CRI 80Ra, 90Ra
- Beam angle 70°↓ , 140°↑
- UGR <13

Electrical

- Input Voltage 200-240V, 120-270V
- Power Consumption 25W@1200mm,32W@1500m
50W@2400mm,64W@3000mm

- Efficiency 135lmw@80Ra
- THD <15%
- Power Factor 0.95

System

- Lifespan 50000H(L90/B10)
- Operating Temperature -25°C to +40°C
- Protection IP20/IK05

- Size 1200mm,1500mm,2400mm,3000mm
- Color Black(RAL9005),White(RAL9016)
- Warranty 5years

Application

Office,Education,Communication area

Dimension

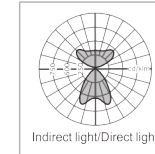


Optix Linear Lights Indirect/Direct



Features& Benefits

- Up to 135LM/W.
- Seamless connection without light leakage.
- Fast installation and easy maintenance.
- UGR<10, EN12464-1 compliant.
- Shining free and uniform light.
- Dot free illumination and screwless end cap.



Specifications

Optical

Item code	Lumen	Size
LU1384	4800lm(2900lm↑+1900mm↓)	1200mm
LU1385	6000lm(3600lm↑+2400mm↓)	1500mm
LU1386	9600lm(5800lm↑+3800lm↓)	2400mm
LU1387	12000lm(7200lm↑+4800lm↓)	3000mm

- CCT 3000K,3500K,4000K,3000-6500K
- SDCM <3
- CRI 80Ra, 90Ra
- Beam angle 70°↓ , 140°↑
- UGR <10

Electrical

- Input Voltage 200-240V, 120-270V
- Power Consumption 38W@1200mm,48W@1500m
76W@2400mm,96W@3000mm

- Efficiency 135lm/w@80Ra
- THD <15%
- Power Factor 0.95

System

- Lifespan 50000H(L90/B10)
- Operating Temperature -25°C to +40°C
- Protection IP20/IK05

- Size 1200mm,1500mm,2400mm,3000mm
- Color Black(RAL9005),White(RAL9016)
- Warranty 5years

Application

Office,Education,Communication area

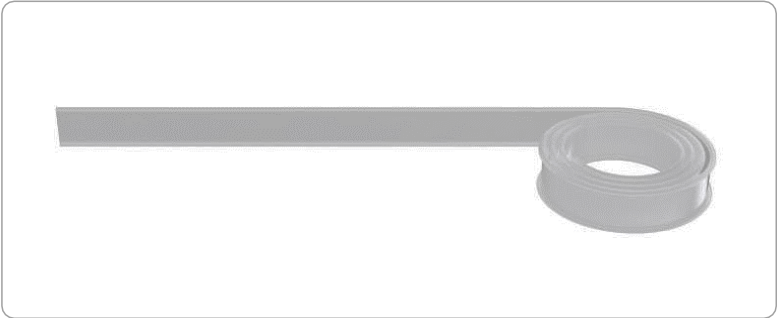
Dimension



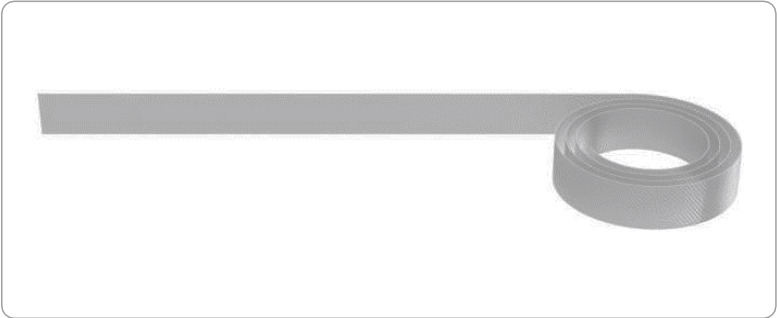




Frosted diffuser



Micro-prismatic diffuser(UGR<19)



Pendant

Ceiling-mounted


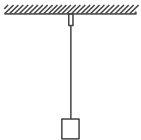














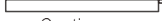
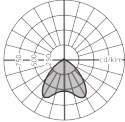
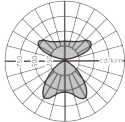


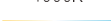





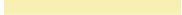
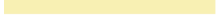
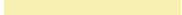



Recessed



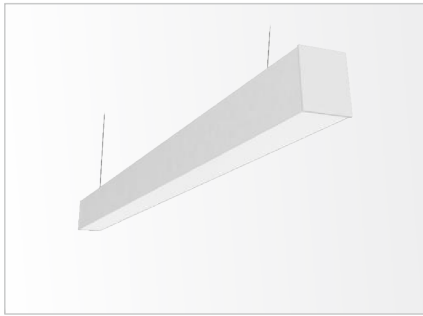
Wall-mounted



Overview

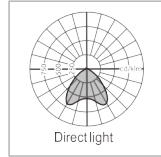
Mounting	Control	Dimensions	Configuration	Optics	CCT	Lumen	Color&Finish
 <p>Recessed</p>  <p>Pendant</p>  <p>Surface-mounted</p>	 <p>ON/OFF</p>  <p>DALI</p>  <p>Push Dimming</p>  <p>CCT Tunable</p>  <p>Casambi</p>  <p>Human Centric Lighting</p>  <p>Sensor</p>  <p>Emergency</p>	 <p>1200mm</p>  <p>1500mm</p>  <p>2400mm</p>  <p>3000mm</p>	 <p>Individual</p>  <p>Continuous</p>	 <p>Direct light</p>  <p>Indirect light/Direct light</p>	 <p>3000K</p>  <p>3500K</p>  <p>4000K</p>  <p>3000K-6500K</p>	<p>1200mm</p>  <p>3200lm(Direct light)</p>  <p>2900lm ↓ +1900lm ↑ (Indirect/Direct light)</p> <p>1500mm</p>  <p>4000lm(Direct light)</p>  <p>3600lm ↓ +2400lm ↑ (Indirect/Direct light)</p> <p>2400mm</p>  <p>6400lm(Direct light)</p>  <p>5800lm ↓ +3800lm ↑ (Indirect/Direct light)</p> <p>3000mm</p>  <p>8000lm(Direct light)</p>  <p>7200lm ↓ +4800lm ↑ (Indirect/Direct light)</p>	 <p>Black (RAL9005)</p>  <p>White (RAL9016)</p>

Tasco Linear Lights Direct



Features& Benefits

- High efficacy of more than 140LM/W.
- Seamless connection without light leakage.
- Fast installation and easy maintenance.
- EN12464-1 compliant.
- Shining free and uniform light.
- Dot free illumination and screwless end cap.



Specifications

Optical

Item code	Lumen	Size
LU1388	3200lm	1200mm
LU1389	4000lm	1500mm
LU1390	6400lm	2400mm
LU1391	8000lm	3000mm

- CCT 3000K,3500K,4000K,3000-6500K
- SDCM <3
- CRI 80Ra, 90Ra
- Beam angle 80°↓ , 140°↑
- UGR <19

Electrical

- Input Voltage 200-240V, 120-270V
- Power Consumption 25W@1200mm, 31W@1500mm, 50W@2400mm, 62W@3000m

- Efficiency 140lm/w@80Ra
- THD <15%
- Power Factor 0.95

System

- Lifespan 50000H(L90/B10)
- Operating Temperature -25°C to +40°C
- Protection IP20/IK05
- Size 1200mm,1500mm,2400mm,3000mm
- Color Black(RAL9005),White(RAL9016)
- Warranty 5years

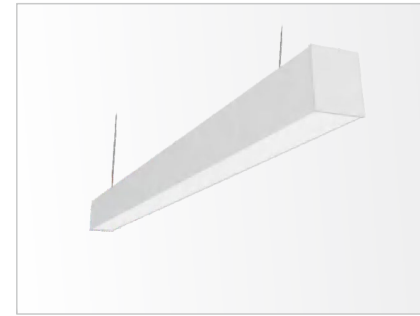
Application

Office, Education, Communication area

Dimension

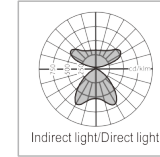


Tasco Linear Lights Indirect/Direct



Features& Benefits

- High efficacy of more than 150LM/W.
- Seamless connection without light leakage.
- Fast installation and easy maintenance.
- EN12464-1 compliant.
- Shining free and uniform light.
- Dot free illumination and screwless end cap.



Specifications

Optical

Item code	Lumen	Size
LU1392	4800lm(2900lm↑+1900mm↓)	1200mm
LU1393	6000lm(3600lm↑+2400mm↓)	1500mm
LU1394	9600lm(5800lm↑+3800lm↓)	2400mm
LU1395	12000lm(7200lm↑+4800lm↓)	3000mm

- CCT 3000K,3500K,4000K,3000-6500K
- SDCM <3
- CRI 80Ra, 90Ra
- Beam angle 80°↓ , 140°↑
- UGR <16

Electrical

- Input Voltage 200-240V, 120-270V
- Power Consumption 37W@1200mm, 46W@1500mm, 74W@2400mm, 92W@3000m

- Efficiency 150lm/w@80Ra
- THD <15%
- Power Factor 0.95

System

- Lifespan 50000H(L90/B10)
- Operating Temperature -25°C to +40°C
- Protection IP20/IK05
- Size 1200mm,1500mm,2400mm,3000mm
- Color Black(RAL9005),White(RAL9016)
- Warranty 5years

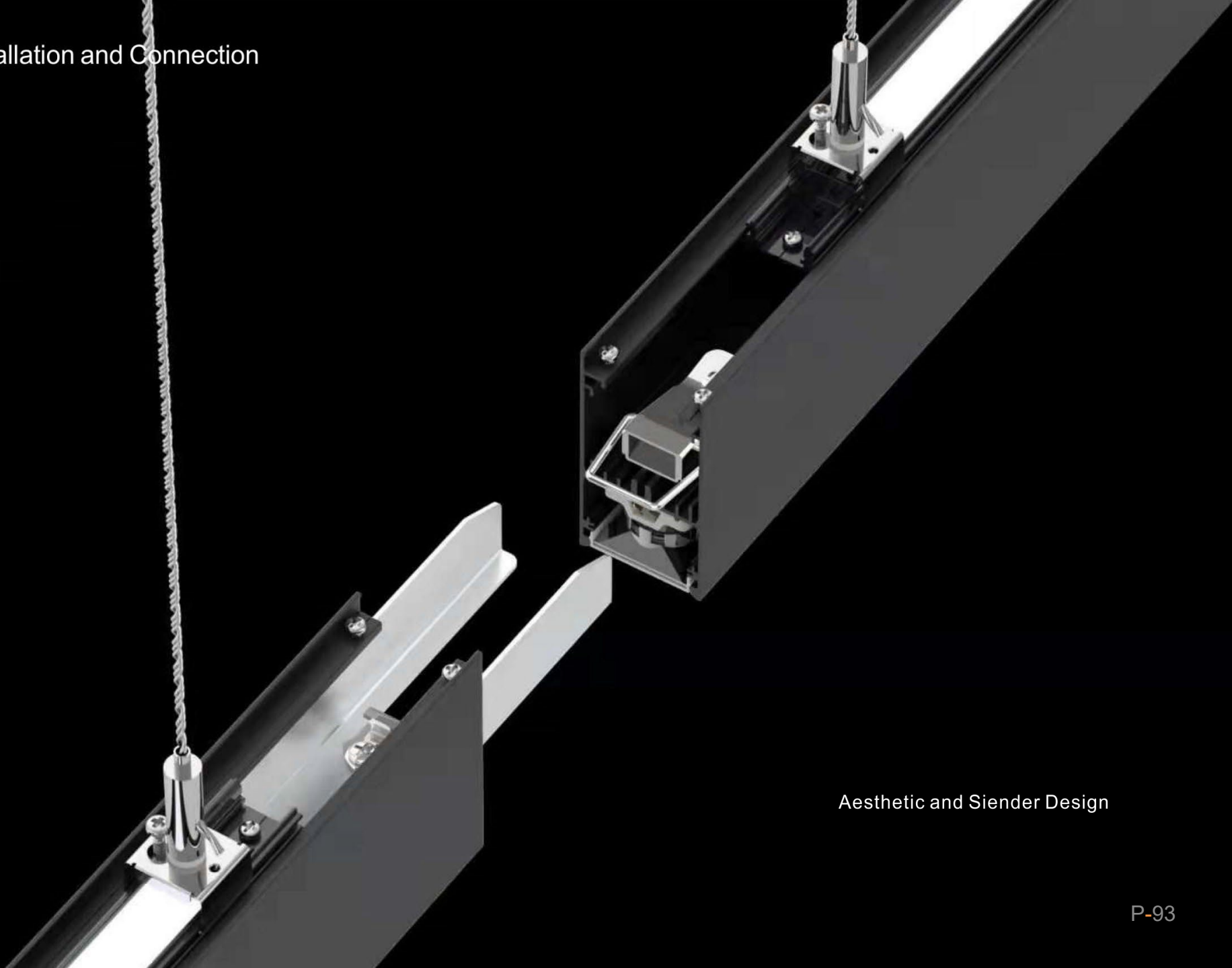
Application

Office, Education, Communication area

Dimension

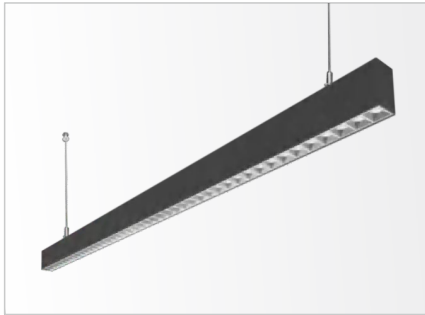


Fast Installation and Connection



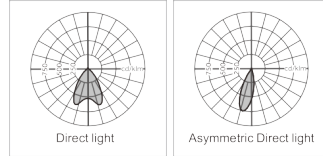
Aesthetic and Siender Design

Linear Lights Direct



Features & Benefits

- High efficacy of more than 120LM/W.
- Seamless connection without light leakage.
- Fast installation and easy maintenance.
- Optimum glare control.
- Shining free and uniform light.
- Individual and continuous row optional.



Specifications

Optical

Item code	Lumen	Size	• CCT	3000K, 3500K, 4000K
LU1396	3200lm	1200mm	•SDCM	<3
LU1397	4000lm	1500mm	•CRI	80Ra, 90Ra
			•Beam angle	60°, 20° Asymmetric
			•UGR	<16

Electrical

• Input Voltage	200-240V, 120-270V	• Efficiency	120lm/w
• Power Consumption	27W@1200mm, 33W@1500mm	• THD	<15%
		• Power Factor	0.95

System

• Lifespan	50000H(L90/B10)	• Size	1200mm, 1500mm
• Operating Temperature	-25°C to +40°C	• Color	Black(RAL9005), White(RAL9016)
• Protection	IP20/IK05	• Warranty	5years

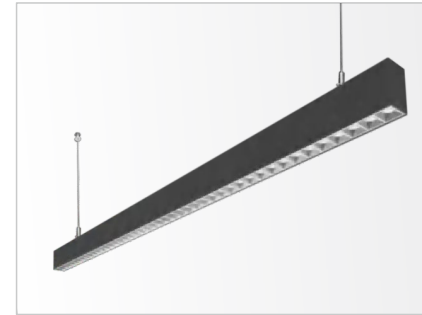
Application

Office, Education, Communication area

Dimension

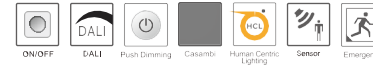
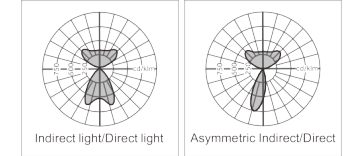


Linear Lights Indirect/Direct



Features & Benefits

- High efficacy of more than 120LM/W.
- Seamless connection without light leakage.
- Fast installation and easy maintenance.
- Optimum glare control.
- Shining free and uniform light.
- Individual and continuous row optional.



Specifications

Optical

Item code	Lumen	Size	• CCT	3000K, 3500K, 4000K
LU1398	4800lm(2900lm ↑+1900mm ↓)	1200mm	•SDCM	<3
LU1399	6000lm(3600lm ↑+2400m ↓)	1500mm	•CRI	80Ra, 90Ra
			•Beam angle	60° ↓ , 140° ↑
			•UGR	<13

Electrical

• Input Voltage	200-240V, 120-270V	• Efficiency	120lm/w
• Power Consumption	44W@1200mm, 50W@1500mm	• THD	<15%
		• Power Factor	0.95

System

• Lifespan	50000H(L90/B10)	• Size	1200mm, 1500mm
• Operating Temperature	-25°C to +40°C	• Color	Black(RAL9005), White(RAL9016)
• Protection	IP20/IK05	• Warranty	5years

Application

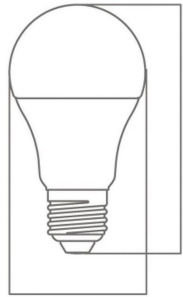
Office, Education, Communication area

Dimension





Bulbs Series



H 100MM

W 60MM

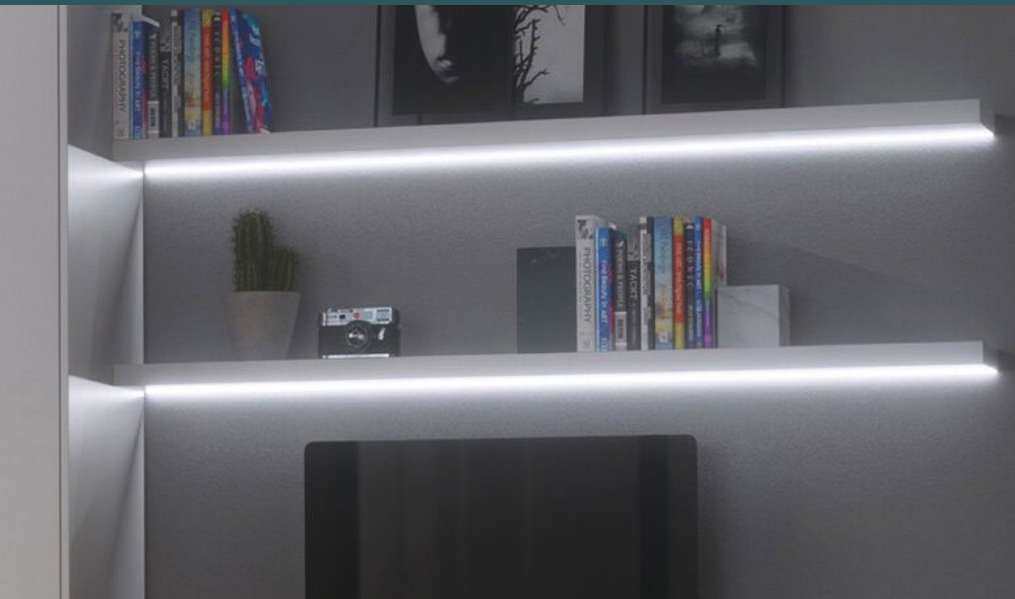


Rated Power :	9W	12W	15W
Nominal Voltage:	220-240V	220-240V	220-240V
Colour:	3000K - 4000K - 6000K	3000K - 4000K - 6000K	3000K - 4000K - 6000K
CRI - Chromatic Rendiment Index:	80	80	80
Construction Material:	Aluminium+PC	Aluminium+PC	Aluminium+PC
Luminosity-Lm:	900 lm	1200 lm	1500 lm
Number & Type of LEDs:	SMD 2835 OSRAM CHIP	SMD 2835 OSRAM CHIP	SMD 2835 OSRAM CHIP
Beam Angle (°):	180°	180°	180°
Luminous diodo LED (Lm/W):	150Lm/W	150Lm/W	150Lm/W
Luminous Efficiency (Lm/W):	100 Lm/W	100 Lm/W	100 Lm/W
Base:	E27	E27	E27
Certifications:	CE - ROHS	CE - ROHS	CE - ROHS
IP :	IP20	IP20	IP20
Diode Life Expectancy (H):	25,000	25,000	25,000
Frequency (Hz):	50/60Hz	50/60Hz	50/60Hz
Temperature Range (°C):	-10° + 45°	-10° + 45°	-10° + 45°
On/Off Cycles:	100,000	100,000	100,000
Starting Time (s):	0,2s	0,2s	0,2s
Other Information:	No Flick	No Flick	No Flick
Energy Rating (2021-UE-2019/2015):	A+	A+	A+

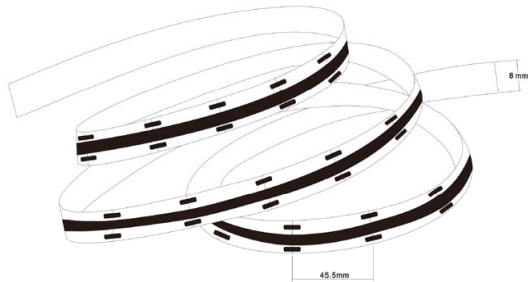
Item Code	Power	Efficiency	Color
LU2001	9w	100lm/w	3000k
LU2002	9w	100lm/w	4000k
LU2003	9w	100lm/w	6000k
LU2004	12w	100lm/w	3000k
LU2005	12w	100lm/w	4000k
LU2006	12w	100lm/w	6000k
LU2007	15w	100lm/w	3000k
LU2008	15w	100lm/w	4000k
LU2009	15w	100lm/w	6000k



Strip light Series



High-End COB Strip Light



TECHNICAL DETAILS

- Efficacy up to 100 lm/w
- 120° beam angles
- Four colour temperatures: 2700/3000/4000/6500K
- Operating temperatures: -20 to 45°C

APPLICATIONS

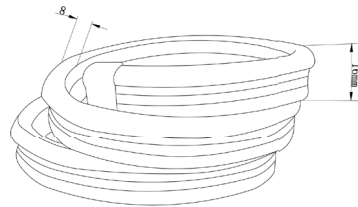
Decorative lighting / Cove lighting

FEATURES

- Flip chip technology based on flexible substrate led chips, makes the light ultra-high reliability, flat surface, faster heat transfer and longer lifespan
- Flexibility, easier to bend and decrease the risk of damaging the strip or the LEDs
- Continuous light lines without any dark spots

Item Code	Description	Watts	Colour temp.	Lumens	CRI
LU3001	COB Strip Light DC24V	12W	2700K	1100lm	90
LU3002	COB Strip Light DC24V	12W	3000K	1100lm	90
LU3003	COB Strip Light DC24V	12W	4000K	1200lm	90
LU3004	COB Strip Light DC24V	12W	6500K	1200lm	90

LED Soft Strip Light (Waterproof)



TECHNICAL DETAILS

- 120° beam angles
- Four colour temperatures: 2700/3000/4000/6500K
- IP65 waterproof rating
- Operating temperatures: -20 to 45°C

APPLICATIONS

Facade / Highlight architectural feature
Corridor and walkway / Decorative garden lighting

FEATURES

- Silicone housing, better flexibility, easier to bend and decrease the risk of damaging the strip or the LEDs
- Continuous light lines without any dark spots

Item Code	Description	Watts	Colour temp.	Lumens	CRI
LU3005	LED Soft Strip Light DC24V	10W	2700K	180lm	80
LU3006	LED Soft Strip Light DC24V	10W	3000K	180lm	80
LU3007	LED Soft Strip Light DC24V	10W	4000K	180lm	80
LU3008	LED Soft Strip Light DC24V	10W	6500K	180lm	80

HIGH BAY SERIES



Item Code	Description	Watts	Lumens	IP
LU4001	High Bay 1-10V DIM OSRAM Chip	100W	180lm	65
LU4002	High Bay 1-10V DIM OSRAM Chip	150W	180lm	65
LU4003	High Bay 1-10V DIM OSRAM Chip	200W	180lm	65
LU4004	High Bay Power Select bar OSRAM Chip	100-150-200W	145lm	65

STREET LIGHT



Item Code

Description

Watts

Lumens

CCT

LU4001S

LUMILEDS with Philips chip

50W

140lm

5000K

LU4002S

LUMILEDS with Philips chip

100W

140lm

5000K



 LUMILEDS

P-101

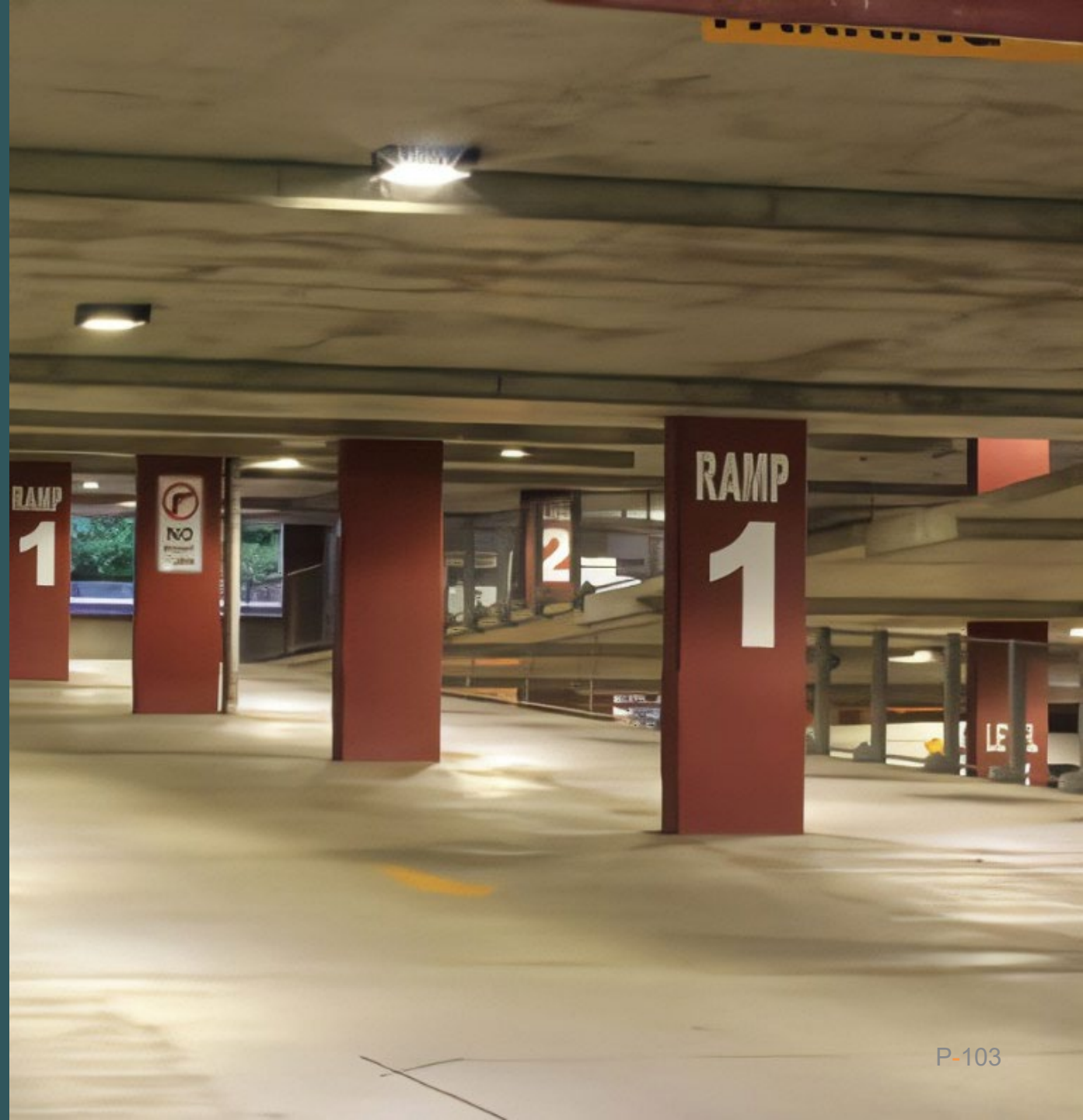


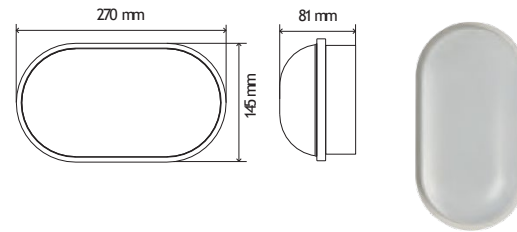
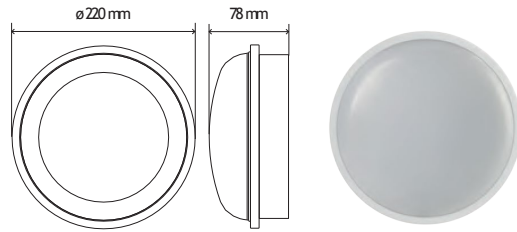
LED FLOODLIGHT



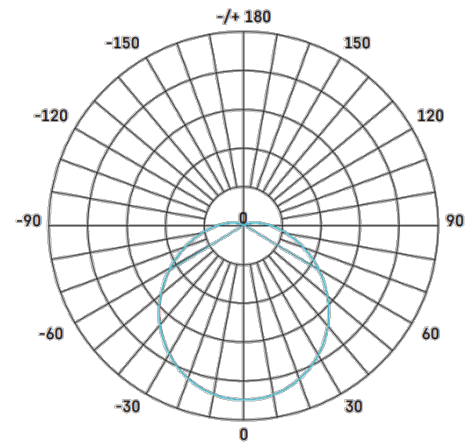
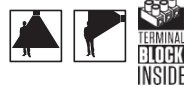
Item Code	Description	Watts	IP
LU4001F	LED Floodlight OSRAM Chip with motion Sensor PIR available in 4000K and 6000K -	30W	65
LU4002F	LED Floodlight OSRAM Chip with motion Sensor PIR available in 4000K and 6000K -	50W	65
LU4003F	LED Floodlight OSRAM Chip available in 4000K and 6000K	100W	65
LU4004F	LED Floodlight OSRAM Chip available in 4000K and 6000K	150W	65
LU4005F	LED Floodlight OSRAM Chip available in 4000K and 6000K	200W	65
LU4006F	LED Floodlight OSRAM Chip available in 4000K and 6000K	300W	65

Bulkhead series



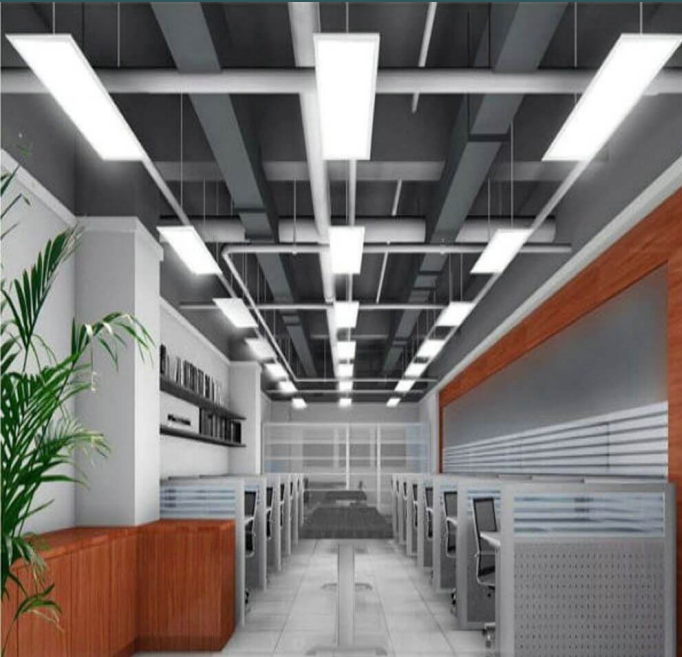


Lifetime 25 000 hours
 CRI > 80
 Body material plastic (PC)
 Diffuser material plastic (PC)
 IP rating IP65



Item Code	Power	Luminous Flux	CCT	PF	Flicker-Free	Diameter / D
LU4001B	20w	1600lm	4000 k	> 0.5	yes	∅ 220 mm / 78 mm
LU4002B	20w	1600lm	4000 k	> 0.5	yes	270 × 81 × 145 mm

PANEL LIGHT



FLAT SERIES

TYPE S FLAT



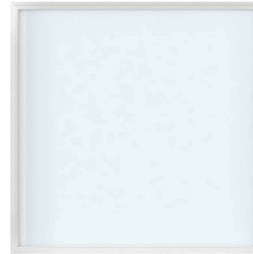
Power	18 W
Dimensions	308 x 308 x 11,5 mm
Luminous flux	1.300 lm to 1.500 lm
CRI	80
UGR	22
Housing color	white

TYPE M FLAT



Power	40 W
Dimensions	595 x 595 x 11,5 mm
Luminous flux	3600 lm to 4000 lm
CRI	80
UGR	19 / 22
Housing color	white, aluminium

TYPE M TW FLAT



Power	44 W
Dimensions	595 x 595 x 11,5 mm
Luminous flux	4.000 lm
CRI	90
UGR	19
Housing color	white
Tunable white	3.000 K to 5.000 K

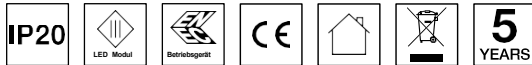
TYPE L FLAT



Power	40 W to 44 W
Dimensions	308 x 1245 x 11,5 mm
Luminous flux	3600 lm to 4000 lm
CRI	80
UGR	22
Housing color	aluminium

TECHNICAL DATA

Power	18 W
Operating voltage	230 V AC / 50 - 60 Hz
Type of luminaire	Recessed luminaire
LED Type	SMD
Light efficiency	up to 100 lm/W
Colour consistency	3 SDCM
Lifetime	L70 B10 50.000 h @25°C
Ambient temperature	0°C to +40°C
Housing	Aluminium
lightguide	PMMA
Warranty	5 Years

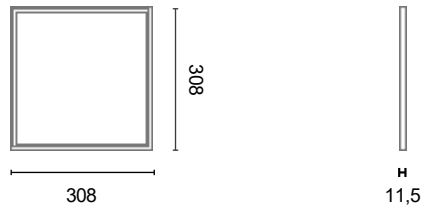


TYPES



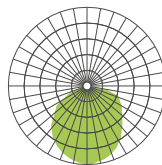
white

DIMENSIONS (mm)



BEAM ANGLE

120° UGR<22



HIGHLIGHTS

- PMMA light guide
- DALI and Push function
- Homogeneous and high-quality microprism structure

PUSH function: dim brightness and adjust white light with only one switch.

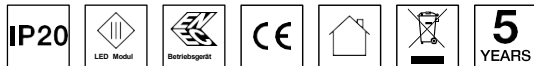


The push system allows with any push button and switching program, the dimming of light brightness and color temperature, in conjunction with the tunable white capable Flat Panel.

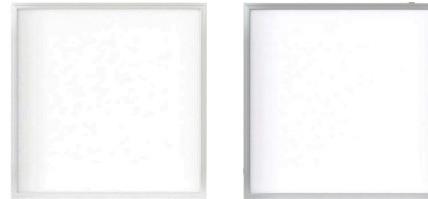
Item Code	Power	Light colour	CRI	Luminous flux	UGR	Housing-farbe	Weight	Set (Panel+Power supply)	Control
LU-5001PNL	18 W	6500 K	80	1440 lm	< 22	White	1,0 kg	7006097 + 3000205	NO
LU-5002PNL	18 W	4000 K	80	1440 lm	< 22	White	1,0 kg	7006098 + 3000205	NO
LU-5003PNL	18 W	3000 K	80	1440 lm	< 22	White	1,0 kg	7006099 + 3000205	NO
LU-5004PNL	18 W	6500 K	80	1440 lm	< 22	White	1,1 kg	7006097 + 3000219	DALI, Push
LU-5005PNL	18 W	4000 K	80	1440 lm	< 22	White	1,1 kg	7006098 + 3000219	DALI, Push
LU-5006PNL	18 W	3000 K	80	1440 lm	< 22	White	1,1 kg	7006099 + 3000219	DALI, Push

TECHNICAL DATA

Power	36 - 44 W
Operating voltage	230 V AC / 50 - 60 Hz
Type of luminaire	Recessed luminaire
LED Type	SMD
Light efficiency	up to 130 lm/W
Colour consistency	3 SDCM
Lifetime	36 W: L70 B10 50.000 h @25°C 40 W: L70 B10 50.000 h @25°C 54 W: L70 B10 40.000 h @25°C
Ambient temperature	0°C to +40°C
Housing	Aluminium
lightguide	PMMA
Warranty	5 Years



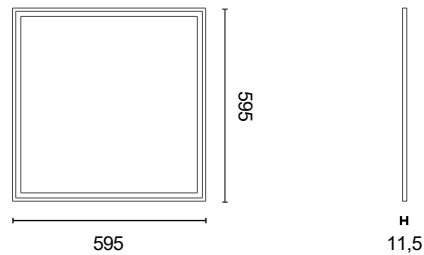
TYPE M



white

aluminium

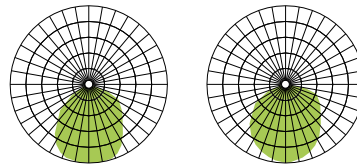
DIMENSIONS (mm)



BEAM ANGLE

90° UGR<19

120° UGR<22



HIGHLIGHTS

- PMMA light guide
- DALI and Push function
- up to 54 W power
- Homogeneous and high-quality microprism structure

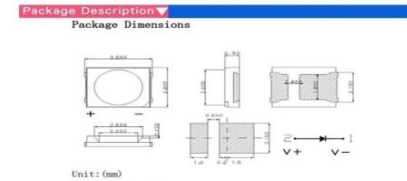
PUSH function: dim brightness and adjust white light with only one switch.



The push system allows with any push button and switching program, the dimming of light brightness and color temperature, in conjunction with the tunable white capable EDOS Flat Panel.

Item Code	Power	Light colour	CRI	Luminous flux	UGR	Housing - farbe	Weight	Set (Panel+Power supply)	Control
LU-5006PNL	44 W	6500 K	80	4400 lm	< 22	Aluminium	3,95 kg	7006080 + 3100211	NO
LU-5007PNL	44 W	4000 K	80	4400 lm	< 22	Aluminium	3,95 kg	7006081 + 3100211	NO
LU-5008PNL	36 W	6500 K	80	3600 lm	< 22	Aluminium	3,95 kg	7006080 + 3000220	NO
LU-5009PNL	36 W	4000 K	80	3600 lm	< 22	Aluminium	3,95 kg	7006081 + 3000220	NO
LU-5010PNL	44 W	6500 K	80	4400 lm	< 22	Aluminium	3,95 kg	7006080 + 3000213	DALI, 1-10V, Push
LU-5011PNL	44 W	4000 K	80	4400 lm	< 22	Aluminium	3,95 kg	7006081 + 3000213	DALI, 1-10V, Push
LU-5012PNL	36 W	6500 K	80	4650 lm	< 22	Aluminium	3,95 kg	7006080 + 3000214	DALI, 1-10V, Push
LU-5013PNL	36 W	4000 K	80	4550 lm	< 22	Aluminium	3,95 kg	7006081 + 3000214	DALI, 1-10V, Push
LU-5014PNL	40 W	6500 K	80	4100 lm	< 19	Aluminium	3,95 kg	7008092 + 3100212	NO
LU-5015PNL	40 W	4000 K	80	4050 lm	< 19	Aluminium	3,95 kg	7008093 + 3100212	NO
LU-5016PNL	40 W	6500 K	80	4100 lm	< 19	Aluminium	3,95 kg	7008092 + 3000214	DALI, 1-10V, Push
LU-5017PNL	40 W	4000 K	80	4050 lm	< 19	Aluminium	3,95 kg	7008093 + 3000214	DALI, 1-10V, Push
LU-5018PNL	40 W	4000 K	80	4400 lm	< 22	White	3,55 kg	7006095 + 3100212	NO
LU-5019PNL	40 W	4000 K	80	4050 lm	< 19	White	3,55 kg	7006096 + 3100212	NO
LU-5020PNL	40 W	4000 K	90	4000 lm	< 22	White	3,55 kg	7006103 + 3100212	NO
LU-5021PNL	40 W	4000 K	80	4400 lm	< 22	White	3,55 kg	7006095 + 3000214	DALI, 1-10V, Push
LU-5022PNL	40 W	4000 K	80	4050 lm	< 19	White	3,55 kg	7006096 + 3000214	DALI, 1-10V, Push
LU-5023PNL	40 W	4000 K	90	4000 lm	< 22	White	3,55 kg	7006103 + 3000214	DALI, 1-10V, Push

LED Panel with Philips Driver

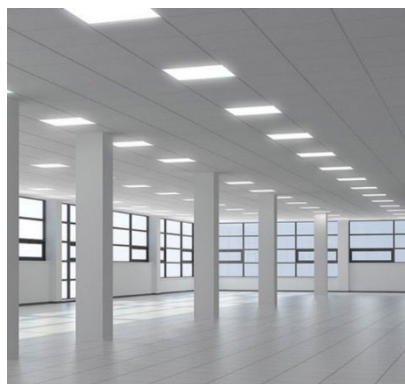


Technical Details

LED Panel light 44W with high brightness diodes and 60x60 (595x595 mm) is a perfect product for demountable ceilings.

The luminaire can be installed recessed with the converter, surface mounted and suspended with our suspension kit.

3 years Warranty + 2 additional years = 5 YEARS WARRANTY.



Its effective high luminosity diode allows it to deliver a uniform light throughout the LED panel; This allows it to be compared with conventional fluorescence panels of up to 90W, achieving enormous energy savings.

With its system of an immediate and flicker-free start thanks to the Philips Certi Driver, this LED screen is ideal for places where you want to maximize the illuminated space, projecting the light evenly and without glare. Its 120° opening angle makes it perfect for use in professional indoor areas, as it is an IP40 product.

Item Code :	LU-10044
Rated Power :	44w
Nominal Voltage:	220-265v
Colour:	4000K
CRI - Chromatic Rendiment Index:	92
Construction Material:	Aluminium+PC
Luminosity-Lm:	5280
Number & Type of LEDs:	SMD 2835
Beam Angle (°):	120°
Luminous diodo LED (Lm/W):	160 Lm/w
Luminous Efficiency (Lm/W):	120 Lm/W
Certifications:	CE-RoSH-TÜV-ENEC
IP :	IP40
Dimensions (mm):	595x595
Power Factor (PF):	0.95
Frequency (Hz):	50/60Hz
Temperature Range (°C):	-20°C ~ +55°C
On/Off Cycles:	100
Starting Time (s):	0,2s
Impact Protection (IK) :	IK05
Driver included:	Philips CertiDrive No Flick
Energy Rating (2021-UE-2019/2015):	A+
Warranty Years:	5

Technical Details

LED Panel light 44W with high brightness diodes and 60x60 (595x595 mm) is a perfect product for demountable ceilings.

The luminaire can be installed recessed with the converter, surface mounted and suspended with our suspension kit.

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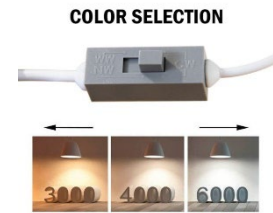


Its effective high luminosity diode allows it to deliver a uniform light throughout the LED panel; This allows it to be compared with conventional fluorescence panels of up to 90W, achieving enormous energy savings.

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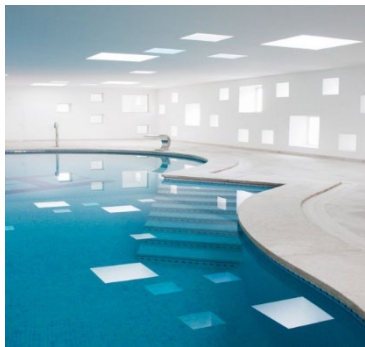
Item Code	LU-10045
Rated Power :	44w
Nominal Voltage:	220-265v
Colour:	5700K
CRI - Chromatic Rendiment Index:	92
Construction Material:	Aluminium+PC
Luminosity-Lm:	5280
Number & Type of LEDs:	SMD 2835
Beam Angle (°):	120°
Luminous diodo LED (Lm/W):	160 Lm/w
Luminous Efficiency (Lm/W):	120 Lm/W
Certifications:	CE-RoSH-TÜV-ENEC
IP :	IP40
Dimensions (mm):	595x595
Power Factor (PF):	0.95
Frequency (Hz):	50/60Hz
Temperature Range (°C):	-20°C ~ +55°C
On/Off Cycles:	100
Starting Time (s):	0,2s
Impact Protection (IK) :	IK05
Driver included:	Philips CertaDrive No Flick
Energy Rating (2021-UE-2019/2015):	A+
Warranty Years:	5 P-113

Technical Details



Fully waterproof LED Panel 595x595mm
40W -IP65 –with IP65 protection factor ensuring protection against water and dust. 96 pieces SMD High brightness of 140 lumens/W, equivalent to that emitted by conventional fluorescent panels up to 85W.

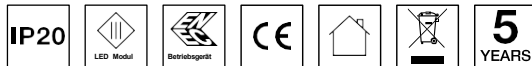
This means higher efficiency compared to conventional fluorescent panels. Less than 80% energy consumption, but much more durable. 5 year guarantee. CCT technology, selectable light 3000K, 4000K and 6000K..



Item Code	LU-10065
Rated Power :	40w
Nominal Voltage:	175-265V
Colour:	SELECTABLE COLOUR: 3000K-4000K-6000K
CRI - Chromatic Rendiment Index:	80
Construction Material:	Aluminium+PC
Luminosity-Lm:	4000
Number & Type of LEDs:	SMD 2835
Beam Angle (°):	120°
Luminous diodo LED (Lm/W):	120 Lm/W
Luminous Efficiency (Lm/W):	100 Lm/W
Certifications:	CE - ROHS
IP :	IP65
Diode Life Expectancy (H):	50
Dimensions (mm):	595x595mmH35mm
Power Factor (PF):	0.91
Frequency (Hz):	50/60Hz
Temperature Range (°C):	-20°C ~ +40°C
On/Off Cycles:	100
Starting Time (s):	0,2s
Other Information:	No Flick
Driver included:	PHILIPS CertaDrive
Energy Rating (2021-UE-2019/2015):	A+

TECHNICAL DATA

Power	36 - 54 W
Operating voltage	230 V AC / 50 - 60 Hz
Type of luminaire	Recessed luminaire
LED Type	SMD
Light efficiency	up to 130 lm/W
Colour consistency	3 SDCM
Lifetime	36 W: L70 B10 50.000 h @25°C 54 W: L70 B10 40.000 h @25°C
Ambient temperature	0°C to +40°C
Housing	Aluminium
lightguide	PMMA
Warranty	5 Years



Further information on the control gear can be found in the installation instructions belonging to this product.

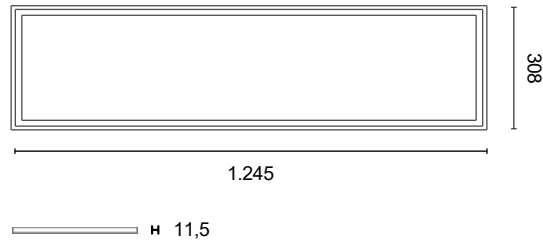


TYPE L



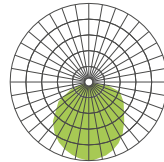
aluminium

DIMENSIONS (mm)



BEAM ANGLE

120° UGR<22



HIGHLIGHTS

- PMMA light guide
- DALI and Push function
- up to 54 W power
- Homogeneous and high-quality microprism structure

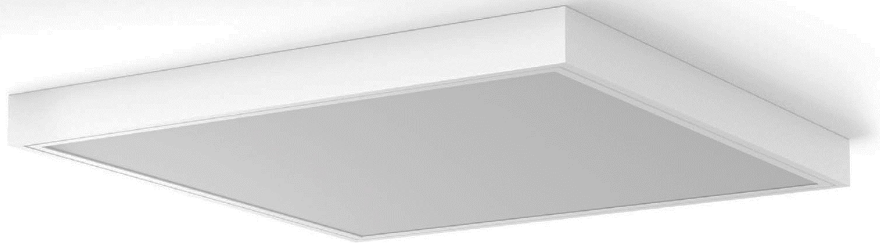
PUSH function: dim brightness and adjust white light with only one switch.



The push system allows with any push button and switching program, the dimming of light brightness and color temperature, in conjunction with the tunable white capable EDOS Flat Panel.

Item Code	Power	Light colour	CRI	Luminous flux	UGR	Housing - farbe	Weight	Set (Panel+Power supply)	Control
LU-5024PNL	54 W	6500 K	80	6450 lm	< 22	Aluminium	3,95 kg	7006086 + 3100211	NO
LU-5025PNL	54 W	4000 K	80	6400 lm	< 22	Aluminium	3,95 kg	7006087 + 3100211	NO
LU-5026PNL	36 W	6500 K	80	4650 lm	< 22	Aluminium	3,95 kg	7006086 + 3000220	NO
LU-5027PNL	36 W	4000 K	80	4550 lm	< 22	Aluminium	3,95 kg	7006087 + 3000220	NO
LU-5028PNL	54 W	6500 K	80	6450 lm	< 22	Aluminium	3,95 kg	7006086 + 3000213	DALI, 1-10V, Push
LU-5029PNL	54 W	4000 K	80	6400 lm	< 22	Aluminium	3,95 kg	7006087 + 3000213	DALI, 1-10V, Push
LU-5030PNL	36 W	6500 K	80	4650 lm	< 22	Aluminium	3,95 kg	7006086 + 3000214	DALI, 1-10V, Push
LU-5031PNL	36 W	4000 K	80	4550 lm	< 22	Aluminium	3,95 kg	7006087 + 3000214	DALI, 1-10V, Push

MOUNTING FRAME (Connector system)



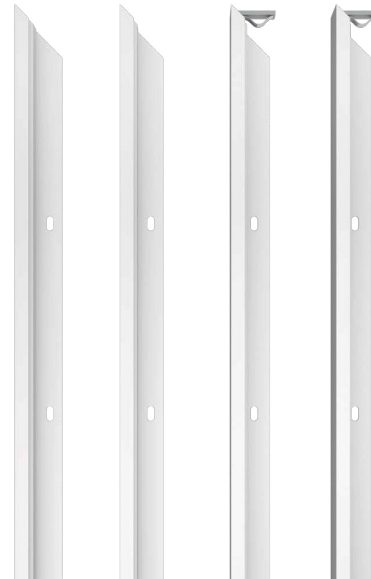
TYPE S FLAT

Dimensions	313 x 313 x 50 mm
Item Nr.	LU4560042 white
Scope of supply	1 piece



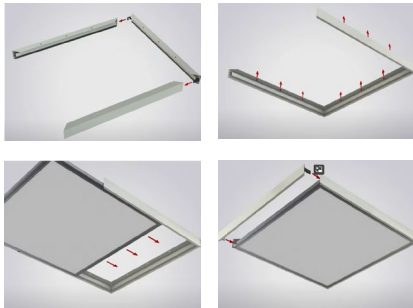
TYPE M FLAT

Dimensions	625 x 625 x 50 mm
Item Nr.	LU 4560044 aluminium LU 4560043 white
Scope of supply	1 piece

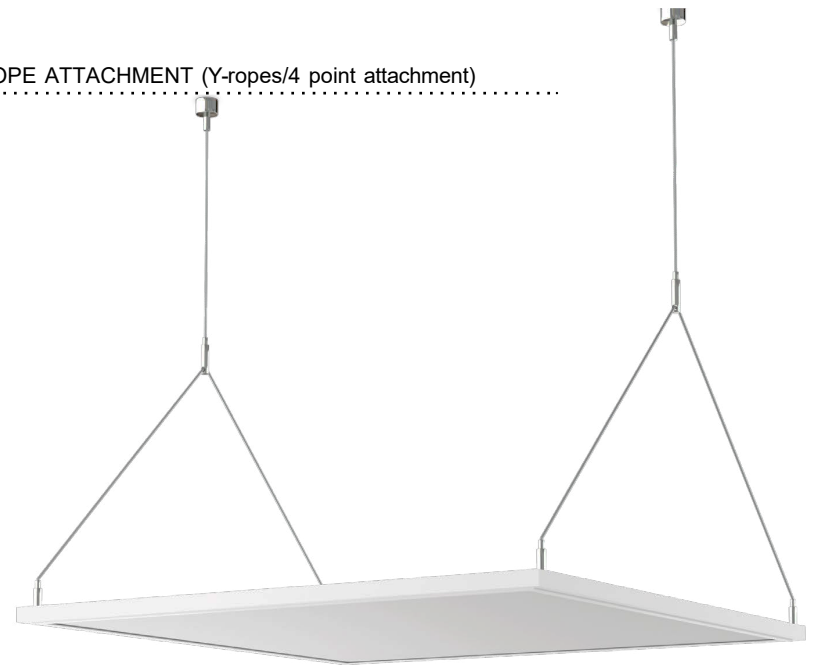


TYPE L FLAT

Dimensions	1250 x 313 x 50 mm
Item Nr.	LU 4560045 aluminium
Scope of supply	1 piece



ROPE ATTACHMENT (Y-ropes/4 point attachment)



Suspension height	800 mm
Item Nr.	LU4560041
Scope of supply	2 pieces

IMPORTANT NOTES

All technical parameters apply to the entire product. Due to the complex manufacturing process of light emitting diodes, the specified typical LED parameters are only purely statistical values and may deviate.

The specified type of use must be strictly adhered to. Deviations may affect the stability of the fixture. Please observe the information in the mounting instructions before using the products.

The specified type of use must be observed. Deviations may affect the stability of the fastening. Before using the products, please observe the notes in the installation instructions.

Mercury content	0,0 mg
Mercury-free	yes
Professional disposal according to WEEE	yes

NOTES TO THE LIFE TIME

Decisive factors for the life time are the ambient temperature and the operating temperature (T_c). Exceeding the permissible limits results in a substantial reduction of the life time and can even lead to the destruction of the products. The specified life time represents a statistical quantity.

NOTES TO ELECTRICAL AND PHOTOMETRIC DATA

Colour coordinates according to CIE 1931

Rated ambient temperature: $t_a = 25^\circ$

Measuring tolerance colour coordinates (x/y) +/- 0,005

Tolerance range of electrical / photometric data: +/- 10%

DISCLAIMER

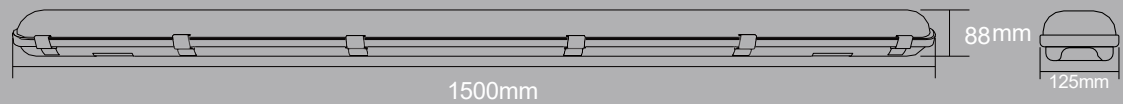
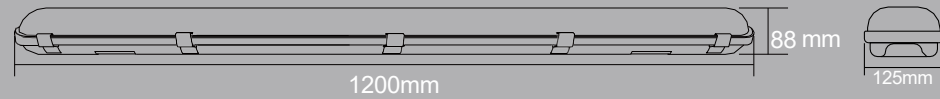
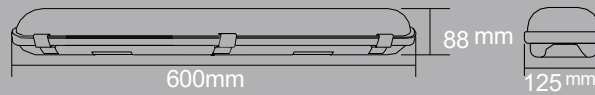
Changes and errors excepted. Due to the continuous development of all products, technical and design changes can occur at any time. Make sure that you always use the latest version of the data sheet.



TRI PROOF SERIES



P-119



Technical Specifications

Item Code	LU-5001TRP	LU-5002TRP	LU-5003TRP	LU-5004TRP	LU-5005TRP	LU-5006TRP
Dimension(mm)	600*125*88	600*125*88	1200*125*88	1200*125*88	1500*125*88	1500*125*88
Cutout(mm)	/	/	/	/	/	/
Wattage(w)	10 W	20W	25W	40W	50W	60W
Input Voltage(v)	AC200~240V					
Light Source	SMD2835					
SDCM	<6					
Single CCT(K)	2700K/3000K/4000K/5000K/5700K/6500K					
3 CCT(K)	3000K-4000K-5000K or 3000K-4000K-5700K or 4000K-5000K-5700K					
Lumen (lm)±5%	1187-1312	2375-2625	2968-3281	4750-5250	5937-6562	7125-7875
CRI	>80					
BeamAngle(°)	120°					
Dimming option	Triac Dimming, 1-10V Dimming & Dali Dimming available					
Sensor option	Available					
Emergency Kits	Available					
Protection Class	Class I					
Degree of protection(IP)	IP65					
Impact Resistance(IK)	IK08					
Material	Brackets	Stainless steel				
	Heatsink	PC				
	Diffuser	PC				
L70	>54000Hrs					
Glow Wire Test(°C)	650 °C					
Operation Temp.(°C)	-20~ 45°C					
Installation	Surface Mounted / Suspended					
Corticates	CE, Rohs, SAA & C-tick					
Warranty	3Years					

IP65 - Waterproof, Dustproof, Moisture-proof

Full PCB board and the diffuser is a whole part, no need to take apart but wire directly, much easier than the normal design

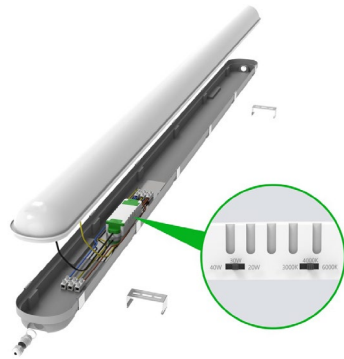
Cables can be from the back or the two ends of the light, easy wiring Easy end clips, one step assembly

With Safety cables, free your hands during the installation Can be Surface Mounted or Suspended

Can be linked one to another

CE, RoHS, SAA & C-tick approved Sensor & Emergency versions available

Triac Dimming, 1-10V Dimming & Dali Dimming available



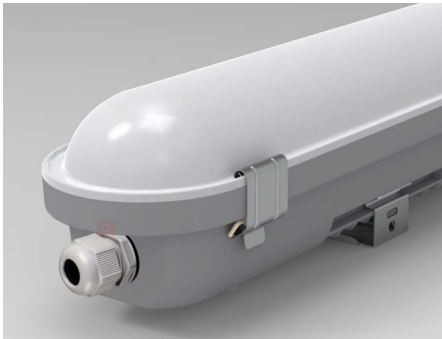
CCT & wattage switches on the driver

General Features:

- Tri-wattage selectable by dip switch before installation
- Tri-color selectable by dip switch available
- IP65 - Waterproof, Dustproof, Moisture-proof
- High lumen efficacy –up to 150LM/W
- Flicker free driver
- Full PCB board and the diffuser is a whole part, no need to take the PCB apart but wire directly, much easier than the normal design
- Cables can be from the back or the two ends of the light, easy wiring
- Easy clips, one step assembly with Safety cables, free your hands during the installation
- Can be Surface Mounted or Suspended
- Can be linked one to another
- CE, RoHS, SAA & C-tick approved
- Sensor & Emergency versions available
- Triac Dimming, 1-10V Dimming & Dali Dimming available

Technical Specifications

Item Code	LU-5007TRP	LU-5008TRP	LU-5009TRP
Dimension(mm)	600*125*88	1200*125*88	1500*125*88
Cutout(mm)	/	/	/
Wattage(w)	10W-15W-20W	20W-30W-40W	20W-30W-50W
Input Voltage(v)	AC200~240V		
Light Source	SMD2835		
SDCM	<6		
CCT(K)	2700K/3000K/4000K/5000K/5700K/6500K 3000K-4000K-5000K or 3000K-4000K-5700K or 4000K-5000K-5700K		
CRI	>80		
Lumen (lm)±5%	1250lm-1875lm-2500ml	2500lm-3750lm-5000ml	2500lm-3750lm-5000ml
Flicker free	Available		
Beam Angle(°)	120°		
Dimming option	Non-dimmable, Flicker Free		
Sensor option	Available		
Emergency Kits	Available		
Protection Class	Class I		
Degree of protection(IP)	IP65		
Impact Resistance(IK)	IK08		
Material	Brackets	Stainless steel	
	Heatsink	Aluminum	
	Diffuser	PC	
L70	54000Hrs		
Glow Wire Test(°C)	650°C		
Operation Temp.(°C)	-20~ 45°C		
Installation	Surface Mounted / Suspended		
Certificates	CE, Rohs, SAA & C-tick		
Warranty	3 Years		



General Features:

- IP65 – Waterproof, Dustproof, Moisture-proof
- High lumen efficiency-130LM/W
- Flicker free driver optional
- Full PCB board and the diffuser is a whole part, no need to take the PCB apart but wire directly, much easier than the normal design
- Cables can be from the back or the two ends of the light, easy wiring
- Easy end clips, one step assembly With Safety cables, free your hands during the installation
- Can be Surface Mounted or Suspended
- Can be linked one to another
- CE, RoHS, SAA & C-tick approved
- Sensor & Emergency versions available
- Triac Dimming, 1-10V Dimming & Dali Dimming available

Technical Specifications

Item Code	LU-5010TRP	LU-5011TRP	LU-5012TRP	LU-5013TRP	LU-5014TRP	LU-5015TRP
Dimension(mm)	600*83*72	600*83*72	1200*83*72	1200*83*72	1500*83*72	1500*83*72
Cutout(mm)	/	/	/	/	/	/
Wattage(w)	18W	20W	36W	40W	40W	50W
Input Voltage(v)	AC200~240V					
Light Source	SMD2835					
SDCM	<6					
Single CCT(K)	2700K/3000K/4000K/5000K/5700K/6500K					
3 CCT(K)	3000K-4000K-5000K or 3000K-4000K-5700K or 4000K-5000K-5700K					
Lumen (lm)±5%	2137-2362	2375-2625	4275-4725	4750-5250	4750-5250	5937-6562
CRI	>80					
Beam Angle(°)	120°					
Dimming option	Triac Dimming, 1-10V Dimming & Dali Dimming available					
Sensor option	Available					
Emergency Kits	Available					
Protection Class	Class I					
Degree of protection(IP)	IP65					
Impact Resistance(IK)	IK08					
Material	Brackets	Stainless steel				
	Heatsink	PC				
	Diffuser	PC				
L70	>54000Hrs					
Glow Wire Test(°C)	650°C					
Operation Temp.(°C)	-20~ 45°C					
Installation	Surface Mounted / Suspended					
Certificates	CE, CB Rohs, SAA & C-tick					
Warranty	3 Years					



CCT & wattage switches on the driver

General Features:

- Tri-wattage selectable by dip switch before installation
- Tri-color selectable by dip switch available
- IP65 - Waterproof, Dustproof, Moisture-proof
- High Lumen Efficiency 150LM/W Max
- Flicker free driver
- Full PCB board and the diffuser is a whole part, no need to take the PCB apart but wire directly, much easier than the normal design
- Cables can be from the back or the two ends of the light, easy wiring
- Easy clips, one step assembly
- With Safety cables, free your hands during the installation
- Can be Surface Mount or Suspension Mount
- Can be linked from one to another
- CE, RoHS, SAA & C-tick approved
- Sensor & Emergency versions available
- Triac Dimming, 0-10V Dimming & Dali Dimming available

Technical Specifications

Item Code	LU-5016TRP	LU-5017TRP	LU-5018TRP
Dimension(mm)	600*83*72	1200*83*72	1500*83*72
Cutout(mm)	/	/	/
Wattage(w)	10W-15W-20W	20W-30W-36W	20W-30W-40W
Input Voltage(v)	AC200~240V		
Light Source	SMD2835		
SDCM	<6		
CCT(K)	2700K/3000K/4000K/5000K/5700K/6500K 3000K-4000K-5000K or 3000K-4000K-5700K or 4000K-5000K-5700K		
CRI	>80		
Lumen (lm)±5%	130LM/W	130LM/W	130LM/W
Flicker free	Available		
Beam Angle(°)	120°		
Dimming option	Non-dimmable, Flicker Free		
Sensor option	Available		
Emergency Kits	Available		
Protection Class	Class I		
Degree of protection(IP)	IP65		
Impact Resistance(IK)	IK08		
Material	Brackets	Stainless steel	
	Heatsink	Aluminum	
	Diffuser	PC	
L70	54000Hrs		
Glow Wire Test(°C)	650°C		
Operation Temp.(°C)	-20~ 45°C		
Installation	Surface Mount / Suspension Mount		
Certificates	CE, Rohs, SAA & C-tick		
Warranty	3 Years		



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