PL-SKY-G2 740L100X60 W/P

PrevaLED SKY G2 Module | LED modules for street lighting



Product family features

- Available with color temperature: 3,000 K, 4,000 K or 6,500 K
- 5 different optical lenses for diverse application
- Type of protection: IP66 and IK08
- Lifetime: up to 50,000 h (at 450 mA and 700 mA)
- Lifetime: up to 35,000 h (at 960 mA)
- Wide operating temperature range: -30...90 °C
- Certificates: CE, CB, CQC
- Color rendering index R_a: 70

Product family benefits

- High module efficacy: up to 152 lm/W
- Integrated heat sink for optimal thermal management and tailored optical design

Areas of application

- Area illumination for Highbay, Lowbay and Canopy light for industry and outdoor application
- Billboard and floodlight
- Street lighting for ME1 and ME2 road class

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Product datasheet

Technical data

Electrical data

Type of current	DC

Photometrical data

Luminous efficacy	135 lm/W
Color rendering index Ra	70

Temperatures & operating conditions

Temperature range in operation at Tc point	-30…90 °C
Temperature range at storage	-30…85 °C

Certificates & standards

Type of protection	IP66
Standards	Acc. to IEC 62471/Acc. to IEC 60598-1/Acc. to EN 60529/Acc. to EN 62031/Acc. to IEC 60598-1 (Class I)/Acc. to EN 55015/Acc. to EN 61547

Environmental information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	19-05-2023
Declaration No. in SCIP database	In work

Download Data

	File
	IES data IES file for PL-SKY-G2 740L100X60

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899573833	PL-SKY-G2 740L100X60 W/P	Shipping carton box 12	312 mm x 290 mm x 272 mm	24.61 dm^3	4902.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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