



PIN-Module LS12

LED-installation kit for retrofitting existing lamp posts



With our pin module you will solve, dissipating through its excellent thermal design and the variety of orderable High-performance optics, easily and without effort even difficult lighting tasks.

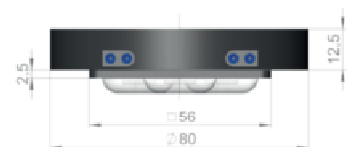
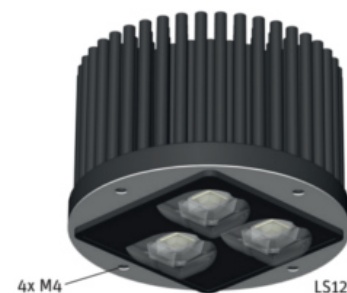
The pin module is well suited for applications in street lighting, Buildings and bridge spotlighting as well as floodlighting LED retrofit solutions.

Dimensioning

- Optimized for integration in street luminaires
- Ready for connection and easy installation module
- Easy installation and integration into luminaires
- High-performance lenses PMMA (efficiency up to 94%)
- Highest efficiency of all system components
- Fulfills protection class IP 68
- Dimmable

OPTIONAL

- Temperature control (Thermo Protect)

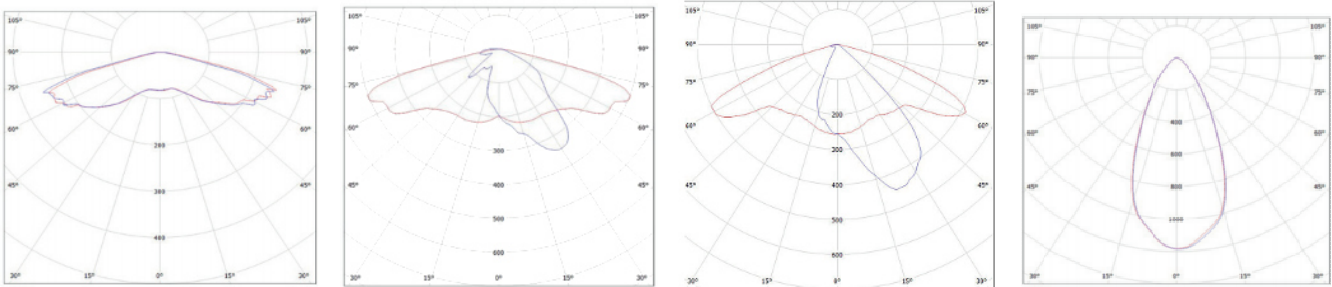




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PIN-Modul LS12

Photometric data



ME 600

ME 612

ME 618

ME 624

Order No.	CRI (Min.)	Kelvin* (typical)	Power consumption (W) (typical)	Luminous flux (lm)HOT Lumen @ Tj 85° C (including optical losses)	Voltage (DC) (typical)	Lifespan (h) L70
			W@450mA W@700mA	W@450mA W@700mA		
LS12 ME *xxx 27 80	80	2700	14,9 W 23,5 W	1233 lm 1918 lm	32,7 V 33,6 V	50.000
LS12 ME *xxx 30 70	70	3000	14,9 W 23,5 W	1532 lm 2369 lm	32,7 V 33,6 V	50.000
LS12 ME *xxx 40 70	70	4000	14,9 W 23,5 W	1623 lm 2538 lm	32,7 V 33,6 V	50.000
LS12 ME *xxx 57 70	70	5700	14,9 W 23,5 W	1813 lm 2820 lm	32,7 V 33,6 V	50.000

XXX = 600, 612, 618, 624 (Other lens solutions on request) | Other color temperatures on request

The module is supplied with a heat-conducting seal, needs no glass cover, has power reserves. In order to comply the data sheet specifications is the temperature at the Tc point observed by <75 ° C. The information contained in this document and pictures are not part an offer or contract.

Models, programs and technical modifications may be modified without prior notice and errors excepted.

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