

3 LENS PIN-MODUL LS12

BRAUN LIGHTING SOLUTIONS

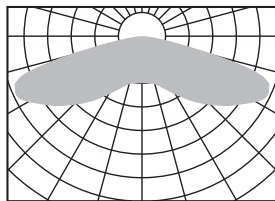
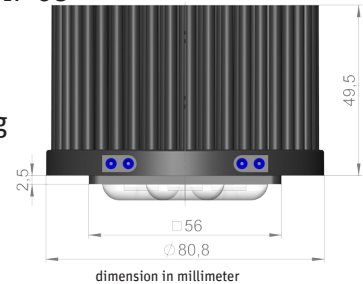


Technical Description

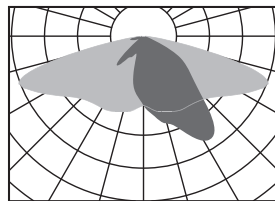
- Optimized for integration into streetlights
- Connection-ready and easy-to-install module
- Simple integration into lantern
- UV-resistant High-efficiency lenses made of PMMA
- Highest possible efficiency of all system components
- Fulfills protection rating IP 68
- Dimmable

Optional

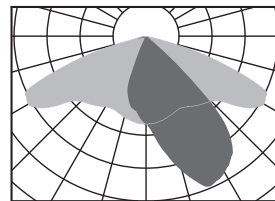
- temperature monitoring (ThermoProtect)



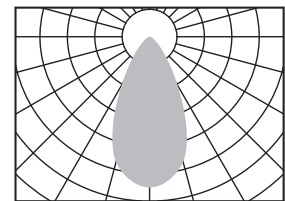
LS12 ME 600



LS12 ME 612



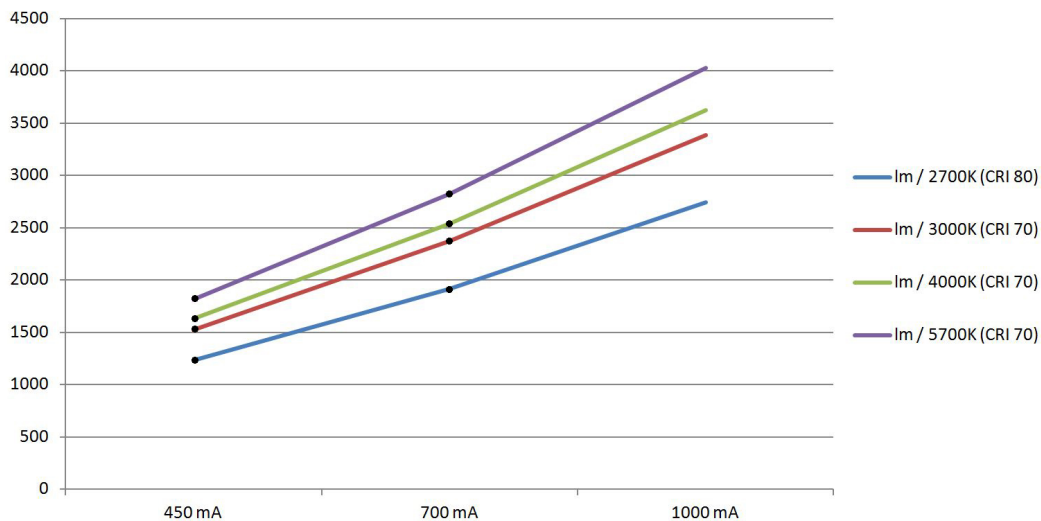
LS12 ME 618



LS12 ME 624

Order No.	CRI Min.	Kelvin* (typical)	Power Input (typical)		Light Flux HOT Lumens @ Tj 85° C (including optical losses)		Voltage (DC) (typical)		Expected Life (hrs) L70
			W@450mA	W@700mA	@450mA	@700mA	@450mA	@700mA	
LS12 ME *xxx 27	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	3000	14,9 W	23,5 W	1523 lm	2369 lm	32,7 V	33,6 V	50.000
LS12 ME *xxx 40	70	4000	14,9 W	23,5 W	1632 lm	2538 lm	32,7 V	33,6 V	50.000
LS12 ME *xxx 57	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 (Additional lens configurations available on request.)
 *Additional color temperatures available on request.



To comply with the data sheet specifications is the temperature at the Tc-point observed by <75°C. The module does not require any glass covering. Braun Lighting Solutions e. K. is a participant in the export initiative "Energie Effizienz – made in Germany", initiated by the Federal Ministry for the Economy and Technology. Due to the complexity of the many possible combinations of drivers and LED modules, the values shown for technical LED parameters, including performance parameters, are typical. Actual values of specific products in specific configurations may vary from these typical values. The information and diagrams contained in this document do not constitute an offer or contractual obligation. Product parameters may change as a result of technical innovation and will be undertaken without prior notice. Our manufacturing conforms to DIN EN and VDE regulations; the product conforms to European EMC regulations.