

3 LENS PIN-MODULE LS12 (G2)

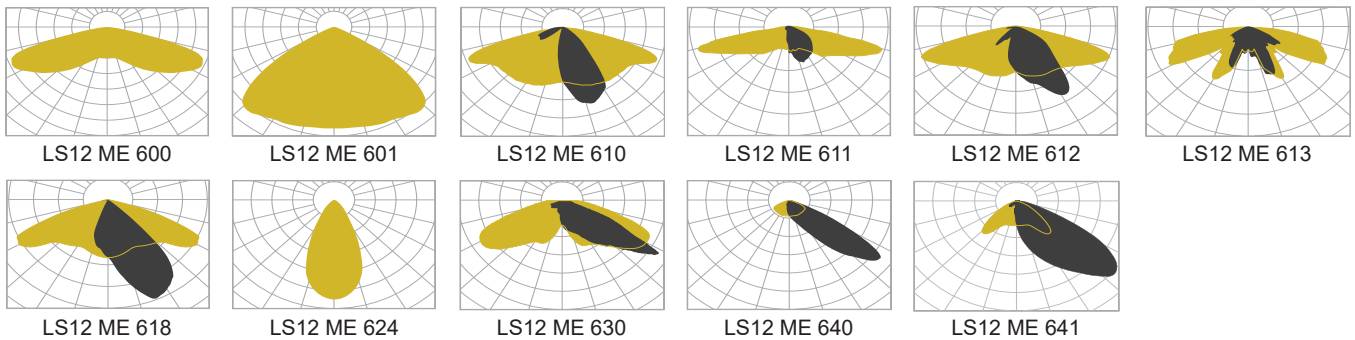
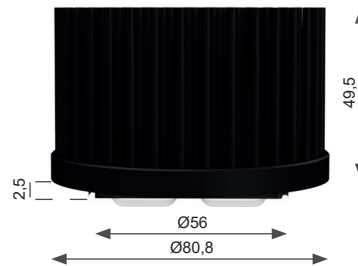
Generation 2

TECHNICAL DESCRIPTION

- LED module ready for connection, easy to install and insect-friendly¹
 - UV-resistant high-performance PMMA lens system
 - Optimised for integration in street lights
 - Maximum efficiency of all system components
 - High-performance heat sink made of aluminium
 - Fulfils protection class IP 68
 - Weight: 0.23 kg
 - Dimmable
- Optional: Temperature monitoring (ThermoProtect)



Image shows PIN-Module LS12 (G2)



3 LENS PIN-MODULE LS12 Generation 2									
Order No.	CRI (RA) ³	Kelvin* (typical)	Power Input (W)		Light Flux (lm) ²		Voltage (DC) (Forward voltage)		Expected Life L80 B10
			at 450mA	at 700mA	at 450mA	at 700mA	at 450mA	at 700mA	
LS12 ME *xxx 18	70 ³	1800 K	15,5 W	24,6 W	1655 lm	2412 lm	34,5 V	35,2 V	60.000 h
LS12 ME *xxx 22	80	2200 K	14,9 W	23,5 W	1949 lm	3032 lm	32,7 V	33,6 V	60.000 h
LS12 ME *xxx 27	80	2700 K	14,9 W	23,5 W	2153 lm	3349 lm	32,7 V	33,6 V	60.000 h
LS12 ME *xxx 30	80	3000 K	14,9 W	23,5 W	2235 lm	3477 lm	32,7 V	33,6 V	60.000 h
LS12 ME *xxx 35	80	3500 K	14,9 W	23,5 W	2291 lm	3565 lm	32,7 V	33,6 V	60.000 h
LS12 ME *xxx 40	80	4000 K	14,9 W	23,5 W	2350 lm	3657 lm	32,7 V	33,6 V	60.000 h
LS12 ME *xxx 50	80	5000 K	14,9 W	23,5 W	2335 lm	3633 lm	32,7 V	33,6 V	60.000 h
LS12 ME *xxx 57	80	5700 K	14,9 W	23,5 W	2320 lm	3610 lm	32,7 V	33,6 V	60.000 h

Please note the maximum current for the PIN module LS12 (G2): 0.7A (700mA)

¹Delivery condition: with connection cable 2 x 0.35 mm² (standard length L = 330 mm), without LED control gear

²Luminous flux specification when using lens system ME601

³Light color 1800K corresponds to RA70

*XXX = 600, 601, 610, 611, 612, 613, 618, 624, 630, 640, 641

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