

BRAUN® 3 LENS PIN LED-Spotlight

ME-Serie | Generation 2

TECHNICAL DESCRIPTION

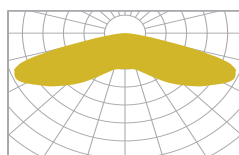
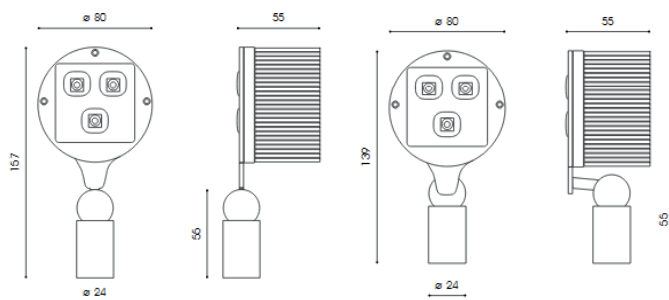
- Insect-friendly LED lighting unit on stainless steel support plate with magnetic ball joint for effortless individual adjustment
- Optimized for illuminating paths, squares, buildings, facades and sculptures
- UV-resistant high-performance PMMA lens system
- High-performance heat sink made of anodized aluminium
- Maximum efficiency of all system components
- Complies with protection class IP 68
- Weight: approx. 0.5 kg



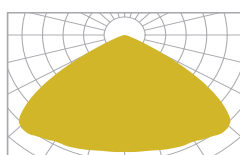
Illustration shows
PIN spotlight
(mounting V0)



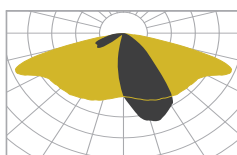
Illustration shows
PIN spotlight
(mounting V90)



LS12 ME 600



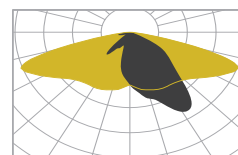
LS12 ME 601



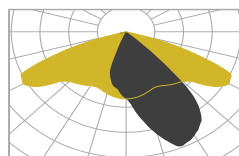
LS12 ME 610



LS12 ME 611



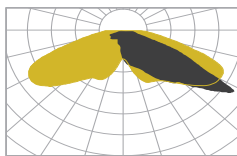
LS12 ME 612



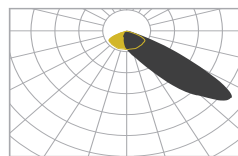
LS12 ME 618



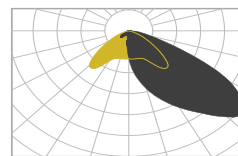
LS12 ME 624



LS12 ME 630



LS12 ME 640



LS12 ME 641

3 LENS PIN LED-Spotlight ME-Series									
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(T) 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(T) 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(T) 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(T) 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(T) 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(T) 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(T) 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(T) 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)

¹Supplied 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, 618, 624, 630, 640, 641

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.

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