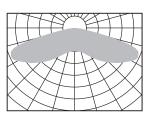
## NewNight<sup>®</sup> Pole top luminaire PIN-BOARD 1S

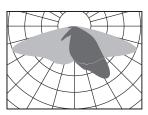
BRAUN Lighting Solutions Streets - Car Park - Residential- and District Lighting



- Pole top luminaire of the newest generation
- FuturePROOF > all components independently changeable
- Ready for connection and easy to install and maintain
- · Easy integration into existing lighting towers
- Low weight and low wind load
- Highest efficiency of all system components LongLIFE
- BRAUN<sup>®</sup> 3LENS PIN-Modul LS12
- Different light distributions possible
- Changeable LED-Module with FlexPIN Technology
- High-performance lens system made of PMMA (UV-resistant)
- ThermoProtect System against overtemperature of the LED
- Vibration-resistant
- Lifetime L80: 60.000 100.000 h



LS12 ME600 Lighting for one or two-sided arrangement of poles, also with lower mounting heights and larger distances



LS12 ME612 Lighting for pedestrian and

LS12 MHED12 Lighting for pedestrian and bicycle paths with one sided arrangement of poles, also with lower mounting heights and larger distances



NewNight <sup>®</sup> Pole top luminaire PIN-BOARD 1S	Eco	Basic E1	Light E2	DALI
Power consumption	30W	5-30W	5-30W	1-30W
Luminous flux on 4000K	2538lm	2538lm	2538lm	2538lm
Recommended mounting height	35m	35m	35m	35m
Power control options   Dimming				
manually via 10-step coding switch		•	•	
Phase controlled night-time light reducing (half-night switch, 230VAC)				
Dimming manually via 10-step coding switch				
AstroDimm - programmable dimming levels	•	•	•	•
O-10V   1-10V Interface	•			
DALI interface				•
Light color				
2700K, 3000K, 3500K, 4000K, 5000K, 5700K	•	•	•	•
Applications - Light distributions - symmetrical und asymmetrical				
For residential and residential streets as well as district lighting	•	•	•	•
For pedestrian and bicycle paths as well as for parks and green areas	•	•	•	•

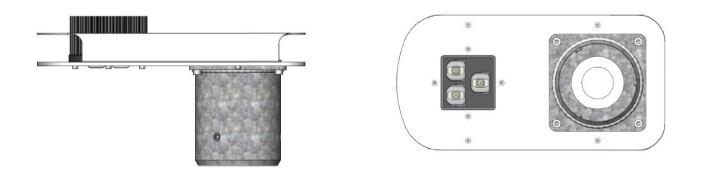
Braun Lighting Solutions e. K. is a participant in the export initiative "Energie Effizienz – made in Germany", initiated by the Federal Ministry for the Economy and Technology. \*Due to the complexity of the many possible combinations of drivers and LED modules, the values shown for technical LED parameters, 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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## NewNight<sup>®</sup> Pole top luminaire PIN-BOARD 1S

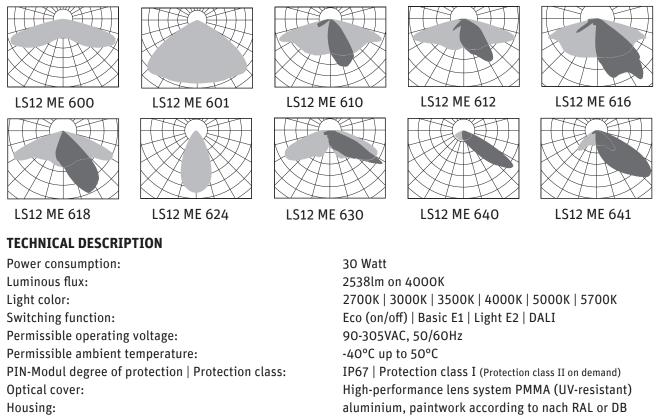
BRAUN Lighting Solutions Streets - Car Park - Residential- and District Lighting



## **Optional equipment**

Basic E1: Power consumption adjustable - manually adjustable of basic brightness Light E2: Power consumption adjustable - manually adjustable of basic brightness and reduced brightness DALI: Interface wire to wire Surge protection 10kA Adapter for spigot Ø60mm Special painting

## Freely selectable light distributions



Adapter for spigot Ø60mm: Main dimensions LxWxH (without spigot): Weight:

Ø76mm 280mm x 54mm x 140mm 1.7kg

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