

# NewNight® Pole top luminaire FlexPIN

## Streets - Residential- and District Lighting

- Pole top luminaire of the newest generation
- Ready for connection and easy to install and maintain by low-tool opening of the rooftop
- Housing made of aluminium > untreated
- Different light distributions possible
- Adapter for spigot Ø76mm
- Highest efficiency of all system components - FUTURE PROOF
- Changeable LED-Modul with FlexPIN Technology
- BRAUN® 3LENS PIN-Modul LS12
- High-performance lens system made of PMMA (UV-resistant)
- LED-Modul: IP67
- LED-Control Gear: IP67 | ENEC
- Surge protection 4kv
- Optical cover made of crystal clear plastic  
Material selectable: PMMA oder Polycarbonate  
Design selectable: cylindrical or conical
- Vibration-resistant
- Lifetime L80: 60.000 - 100.000 h



NewNight® FlexPIN Pole top luminaire	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 high	3...5m	3...5m	3...5m	3...5m
Power control   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 (optional)	(•)			
0-10 V   1-10 V Interface	•			
DALI Interface				•
Light color(s)				
2700K warmwhite	•	•	•	•
3000K warmwhite	•	•	•	•
3500K neutralwhite	•	•	•	•
4000K neutralwhite	•	•	•	•
5000K coolwhite	•	•	•	•
5700K coolwhite	•	•	•	•
Applications - Light distributions - symmetrical and asymmetrical				
For residential and residential streets as well as district lighting	•	•	•	•
For pedestrian and bicycle path as well as for parks and green areas	•	•	•	•

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-, CE regulations.