

# NewNight® Pole top luminaire FlexPIN

Street, settlement and district lighting

## Information

- Ready for connection and easy to install and maintain by low-tool opening of the rooftop
- Housig 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
- Vibration-resistant





## Technical Informations

Betriebsgeräte:	IP67   ENEC
Breite:	600 mm
Farbtemperaturen:	3000K, 4000K, 5000K, 5700K , 2700K, 3500K
Gehäuse:	Aluminum and die-cast aluminum
Gewicht:	6 kg
Höhe:	570 mm
Lebensdauer:	L80 60.000 - 100.000 h
LED Modul:	IP67
Leistungsaufnahme :	30 Watt
Lichtstrom:	2538lm on 4000K
Schaltfunktionen:	Eco (on/off)   Basic E1   Light E2   DALI
Schutzklasse :	IP67   SKI (SKII on demand)
Technische Informationen :	<ul style="list-style-type: none"><li>• Pole top luminaire of the newest generation</li><li>• Ready for connection and easy to install and maintain by low-tool opening of the rooftop</li><li>• Housig made of aluminium &gt; untreated</li><li>• Different light distributions possible</li><li>• Highest efficiency of all system components - FUTURE PROOF</li><li>• Changeable LED-Modul with FlexPIN Technology</li><li>• High-performance lens system made of PMMA (UV-resistant)</li><li>• Vibration-resistant</li></ul>
Überspannungsschutz :	4kv
Verwendung:	Street, settlement and district lighting

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.

BRAUN Lighting Solutions  
Nunsdorfer Ring 2-10  
12277 Berlin  
Germany

 [www.braun.lighting](http://www.braun.lighting)  
 [info@braun-lighting.com](mailto:info@braun-lighting.com)  
 +49 (0)30 7 007 763-100  
 +49 (0)30 7 007 763-101






# NewNight® Pole top luminaire FlexPIN

Street, settlement and district lighting

Zubehör:	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
Zulässige Betriebsspannung:	100-240VAC, 50/60Hz
Zulässige Umgebungstemperatur:	- 40°C up to 50°C

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.

BRAUN Lighting Solutions  
Nunsdorfer Ring 2-10  
12277 Berlin  
Germany

 [www.braun.lighting](http://www.braun.lighting)  
 [info@braun-lighting.com](mailto:info@braun-lighting.com)  
 +49 (0)30 7 007 763-100  
 +49 (0)30 7 007 763-101



# NewNight® Pole top luminaire FlexPIN

Street, settlement and district lighting

---

## » Variante Eco:

---

- Luminous flux: 2538lm on 4000K
  - power consumption: 30 Watt
  - Recommended mounting height: 3 up to 5m
  - Manually via 10-stage code switch: No
  - 0-10V | 1-10V Interface| Dim-to-Off: Yes
  - AstroDimm: Yes
  - Dali interface: No
  - Half-night switching via control voltage 230Vac: No
- 

## » Variante Basic E1:

---

- Luminous flux: 2538lm on 4000K
  - power consumption: 5 - 30 Watt
  - Recommended mounting height: 3 up to 5m
  - Manually via 10-stage code switch: Yes
  - 0-10V | 1-10V Interface| Dim-to-Off: No
  - AstroDimm: No
  - Dali interface: No
  - Half-night switching via control voltage 230Vac: No
- 

## » Variante Light E2:

---

- Luminous flux: 2538lm on 4000K
  - power consumption: 5 - 30 Watt
  - Recommended mounting height: 3 up to 5m
  - Manually via 10-stage code switch: Yes
  - 0-10V | 1-10V Interface| Dim-to-Off: No
  - AstroDimm: No
  - Dali interface: No
  - Half-night switching via control voltage 230Vac: Yes
- 

## » Variante DALI:




---

- Luminous flux: 2538lm on 4000K
  - power consumption: 1 - 30 Watt
  - Recommended mounting height: 3 up to 5m
  - Manually via 10-stage code switch: No
  - 0-10V | 1-10V Interface| Dim-to-Off: No
  - AstroDimm: No
  - Dali interface: Yes
  - Half-night switching via control voltage 230Vac: No
- 

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.

---

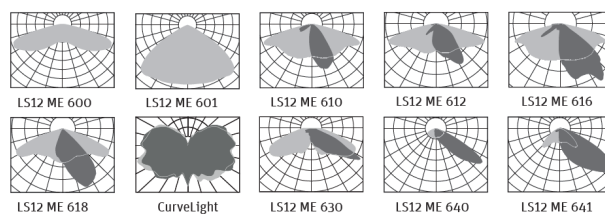
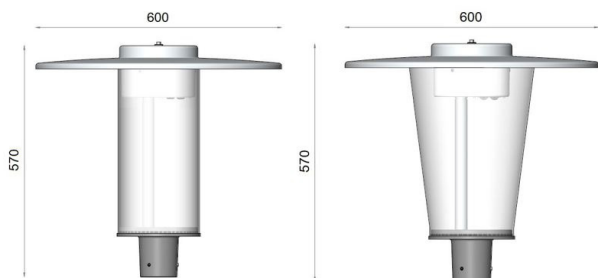
BRAUN Lighting Solutions  
Nunsdorfer Ring 2-10  
12277 Berlin  
Germany

 [www.braun.lighting](http://www.braun.lighting)  
 [info@braun-lighting.com](mailto:info@braun-lighting.com)  
 +49 (0)30 7 007 763-100  
 +49 (0)30 7 007 763-101



# NewNight® Pole top luminaire FlexPIN

Street, settlement and district lighting



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.

BRAUN Lighting Solutions  
Nunsdorfer Ring 2-10  
12277 Berlin  
Germany

[www.braun.lighting](http://www.braun.lighting)  
[info@braun-lighting.com](mailto:info@braun-lighting.com)  
+49 (0)30 7 007 763-100  
+49 (0)30 7 007 763-101

