

# NewNight® BeeBLADE

## LED Bollard

This high-quality bollard from the NewNight® series BeeBLADE is suitable as an orienting and conductive lighting in city malls, residential and administrative complexes, in parks and gardens, on paths, external staircases as well as access roads and garage entrances.

Light control: BeeBLADE-LENSING SYSTEM

Light output: 360° rotationally symmetrical light distribution  
(alternatively 180° asymmetrical)

Supplied for the different dimensions of the installation locations and different heights above floor: 1000mm to up to 5000mm

Housing and top: aluminum

Optical cover: impact-resistant, UV- and weather-resistant glass-clear plastic

Screw connections: stainless steel

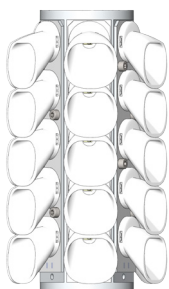
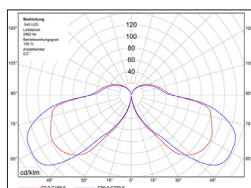
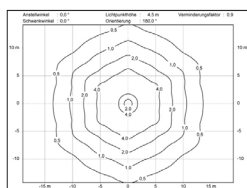
Surface: anodized or painted

Colors: RAL or DB color or special colors of your choice

### TECHNICAL DATA

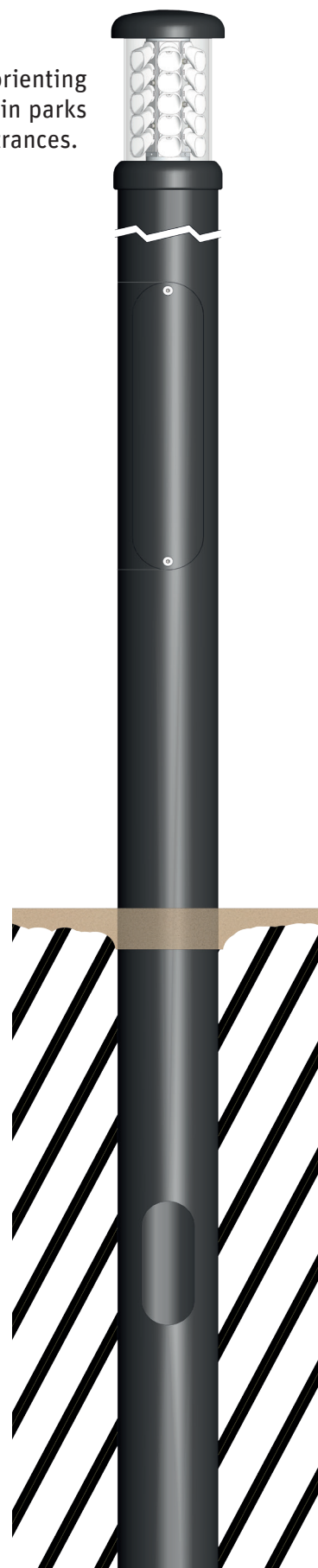
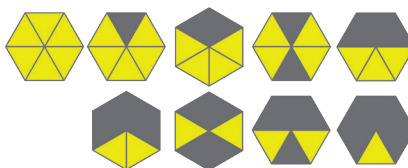
System power .....	35-75 Watt
LED lifetime .....	> 60.000 Std.
LED color temperature .....	4100 K*
Luminous flux .....	3900lm
Color rendering index .....	CRI > 85
LED space .....	IP 66
LED control gear .....	IP 66   ENEC
Operating voltage .....	90-260VAC, 50/60Hz
Protection class.....	1 (SKI)
Operating range.....	- 40°C bis 55°C
height above ground level.....	1000mm up to 5000mm
Connection compartment with door lock: triangular	
The bollard is wired ready for connection	

\* Color temperature freely selectable



Example: Asymmetrical light distribution by individual control of the LED segments, eg for the darkening of house pre-zones in residential streets; In addition, the luminous LED segments can be dimmed.

Fig. Left: LED module with six segments of the BeeLED installation kit from BRAUN Lighting Solutions



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.