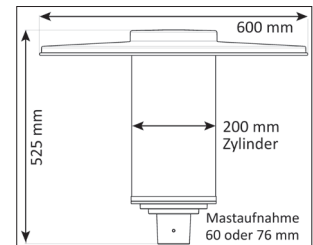
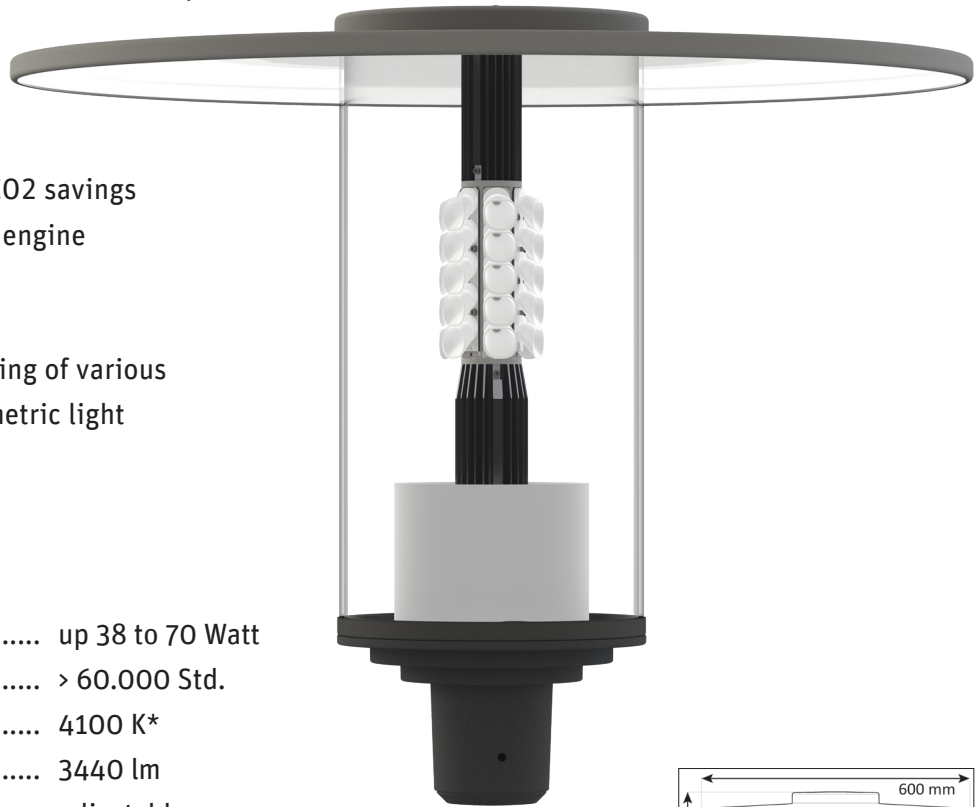


# 640 BeeLED

LED-cylinder luminaire for private residential streets, promenades, parks and gardens

The 640 BeeLED is an innovative cylindrical street lamp of the NewNight series from BRAUN, fitting the needs of private residential streets and pathways.

- Up to 72% energy and CO2 savings
  - Maintenance of the LED engine
- Optional:
- Adjustable brightness
  - Dim light through dimming of various sub-segments with asymmetric light distribution



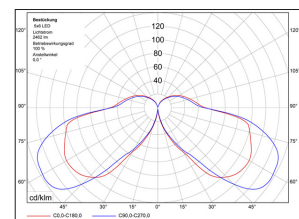
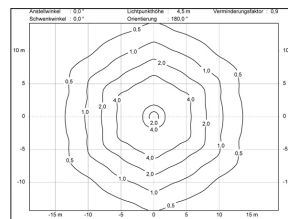
## SPECIFICATIONS

System power .....	up 38 to 70 Watt
LED-lifetime .....	> 60.000 Std.
Color temperatur .....	4100 K*
LED-luminous flux .....	3440 lm
Basic brightness .....	adjustable
Color rendering .....	CRI > 85
Protection class .....	IP 65
Application range .....	– 40°C +55°C
People heights.....	up 4 to 6 m
Warranty .....	5 years

\*Selectable color temperatueres

## Special reflectors for uniform illumination

The targeted light distribution of the reflector system of BeeLED guides the light to the sidewalk or the roadway and prevents stray light - this light meets the DARK-SKY guidelines.



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.