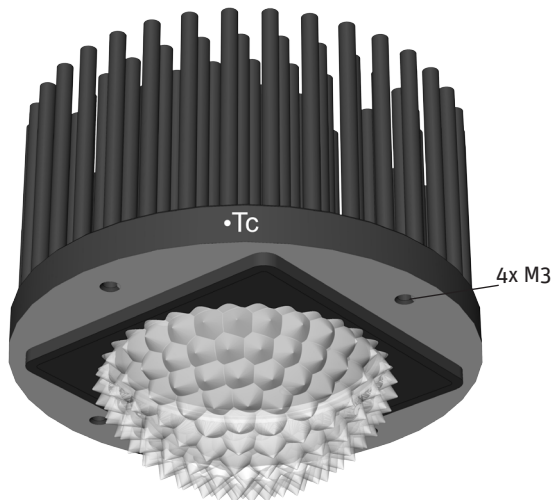


# CurveLight PIN-MODUL

BRAUN LIGHTING SOLUTIONS

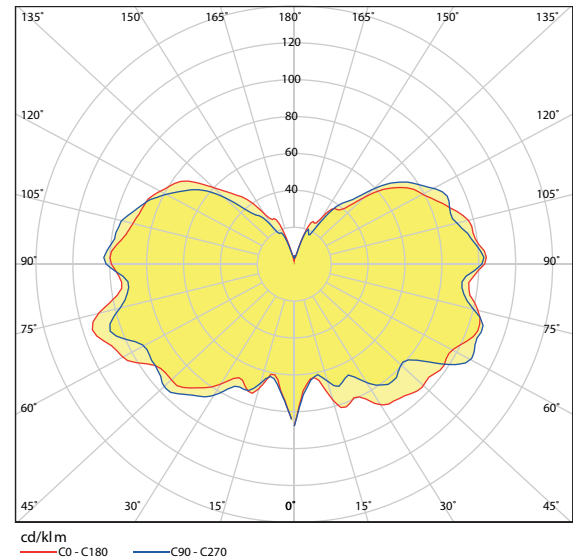
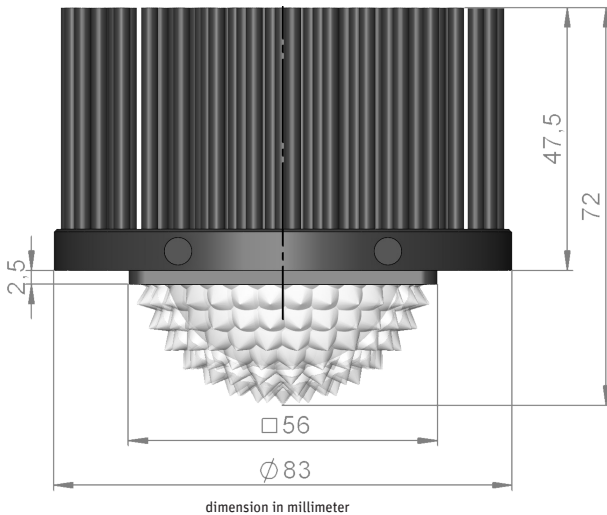


## Technical Description

- Optimized for integration into streetlights
- Particularly suitable for use in all globe lamps and hanging lamps
- Connection-ready and easy-to-install module
- Easy installation and integration into luminaires
- UV-resistant high-performance lens made of optical silicone
- Highest possible efficiency of all system components
- Fulfills protection rating IP 68
- Dimmable

## Optional

- temperature monitoring (ThermoProtect)



Order No.	CRI	Kelvin (typical)	Power Input (W)		Light Flux (lm) HOT Lumen @ Tj 85° C / Flux		Voltage (DC) (typical)		Expected Life (h) L70
			W@450mA	W@700mA	@450mA	@700mA	@450mA	@700mA	
CurveLight 27	80	2700	15,3 W	24,5 W	2030 lm	2967 lm	34 V	35 V	50.000
CurveLight 30	80	3000	15,3 W	24,5 W	2146 lm	3137 lm	34 V	35 V	50.000
CurveLight 35	80	3500	15,3 W	24,5 W	2195 lm	3209 lm	34 V	35 V	50.000
CurveLight 40	80	4000	15,3 W	24,5 W	2238 lm	3272 lm	34 V	35 V	50.000
CurveLight 50	80	5000	15,3 W	24,5 W	2279 lm	3331 lm	34 V	35 V	50.000

To comply with the data sheet specifications is the temperature at the Tc-point observed by <75°C. The module does not require any glass covering. 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.