

STATELINE

Optics: Molded optics made out of optical silicon

Practical: Modules and SMART BOX can be replaced without tools (plug & play)

Optional: constant luminous flux

Application areas:

- All outdoor areas
- Roads in residential areas
- Main roads
- Parking areas

Available with
Zhaga socket



HELLUX

Lunux Lighting GmbH

Zaucheweg 4
04316 Leipzig

Telefon +49 (0)341 241872 0
Telefax +49 (0)341 241872 38

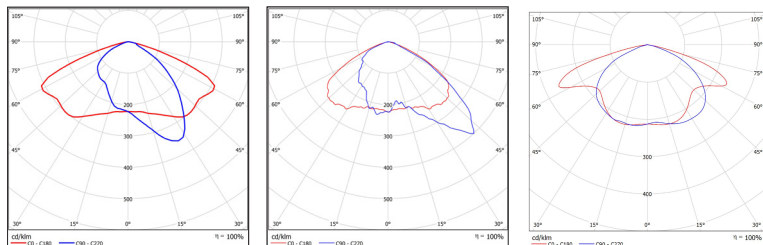
info@lunux-lighting.com
www.lunux-lighting.com

©Lunux Lighting GmbH. The specifications may vary depending on the design. Reserve technical changes. All Rights Reserved.

STATELINE



Example of luminous intensity distribution: M optics / L optics / S optics /



LIGHT HOUSING	
Material	Aluminum die casting, PC / A BS, fire-resistant
Colour scheme	DB 703
Mast connection	60 or 76 mm spigot size for top-mounted luminaire 42 or 60 mm for side-mounted luminaires
Orientation possibilities	Adjustable tilt: 0° to +15° adjustable tilt: -15° to 0°
Dimensions (Length x Breadth x Height)	815 x 350 x 130 mm
Weight	12,5 kg
Exposed wind surface	FW = 0,07 m ²
Protection type	IP 66
Glass type	ESG / PMMA
Impact resistance	IK 08 (ESG) IK10 (PMMA)
ILLUMINANT PROPERTIES	
Illuminant Type	Lighting with 2, 3 or 4 modules
Optical System	Lens optics, integrally molded to the LED, made of optical silicone
Luminous flux	4.000 lm – 20.000 lm
Luminous output	at 151lm/W
Colour temperature	3.000 K 4.000 K 5.000 K
Colour Rendering Index (Ra)	>85
Dimming (Power control)	Optional power line control (50 %/ 100 %), dimmprofile, 1 – 10 Volt or DALI
Lifetime at (ta) 25°C	L90/B10: 60.000 h (L80/B10: 100.000 h)
Thermal management	✓
Constant Light Output (CLO)	Optional
ELECTRICAL PROPERTIES	
Power rating	26,7 W – 190,1 W
Protection class	SK II
Operating voltage	220 – 240 V
Frequence	50 - 60 Hz
Surge protection	10 kV
INSTALLATION REQUIREMENTS	
Application areas	All outdoor areas, roads in residential areas, main roads, parking areas
Installation height	4 - 12 m
Lighting classes	S ME
Permissible ambient temperature (ta)	-40°C to +40 °C
OTHER PROPERTIES	
Certification	CE