

ROSTOCK LED DB

3900 lm, 29 W, PC (fracture proof) opal white, medium beam, SELV


Item Number: 319 680 34 02 - SG1

LED

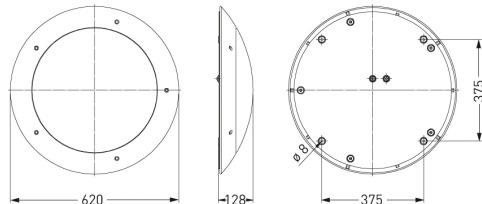


Illustration may differ

 **XARA®** (optional)

 medium beam

DIMENSIONS



L	620 mm
B	620 mm
H	128 mm
a	375 mm
max. Weight	11,5 kg

DESCRIPTION

Extremely impact-resistant surface mounted luminaire with LED lamps. Vandalism-proof up to 150 Joule while retaining full operation. Useable in all areas at risk of deliberate or negligent destruction. Luminaire housing made of cast aluminium, similar to RAL 9006. Useable for indoor and outdoor areas according to protection rating IP 65. Convex, 4 mm thick lamp diffuser made of PC (fracture-proof), opal white. Luminaire ready for mounting and installation. Built-in driver 230 V AC/DC. Two rear-mounted cable entries M20. **Retains operation in case of vandalism.** Single mounting. Ceiling or wall fixing with four concealed mounting apertures on the rear.

DB (Deutsche Bahn) version. Built-in driver with secondary safety extra low voltage according to DIN VDE 0100-410 (SELV). Optimised with additional inrush current limiter (ESSB II). 4 kV transient filter.

ROSTOCK LED DB

3900 lm, 29 W, PC (fracture proof) opal white, medium beam, SELV

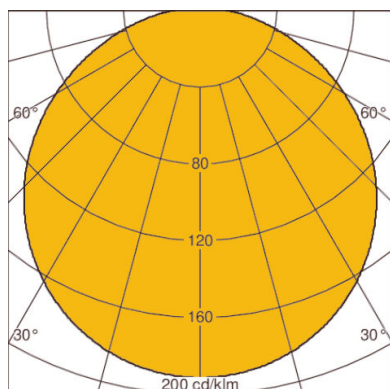
Item Number: 319 680 34 02 - SG1

CHARACTERISTICS

Lamp	LED	Adjustability	not adjustable
Lamp service life	L80 B10 > 60.000 h at +40°C	max. System power	29 W
Extreme-temperature	-25°C to +40°C	Colour temperature	White, 940/4000 K, Ra > 90 R9 red saturated >77
Number of lamps	1-lamp	Socket	Other
Housing material	aluminium	Luminous flux lamp	3900 lm
Colour housing	Aluminium	Protection class	II
Material / Cover	PC (fracture proof) opal white	IP-rating	IP65
Light distribution	medium beam	Type of gear	Electronic transformer, No dim function, 230 V - 240 V AC/DC, 0/ 50/ 60 Hz
Manufacturer warranty	5 years	UGR Value (4H8H)*	19
ENEC / VDE	Yes / Yes	Through-wiring	without
EL (Emergency Lighting)	optional	Inrush Current Limiter	Yes
		Impact strength	> IK10
		Installation type	Surface mounting, ceiling mounting, wall mounting
		Halogen-free	Yes
		Transient protection	4 kV
		Replaceability of control gear	control gear replaceable by professional
		Replaceability of light unit	LED tray replaceable by professional

* The above mentioned UGR is based on example calculations. The effective value can only be determined with a light calculation.

DIAGRAMS



LOR: 58,3%