

BREMERHAVEN LED m1200, VHT

3640 lm, PC Tropol® (fracture proof), wide beam

Item Number: 597 480 44 84

LED

IP 65 IP 66 IP 67 IP 68 1m CE D IK 09 PC

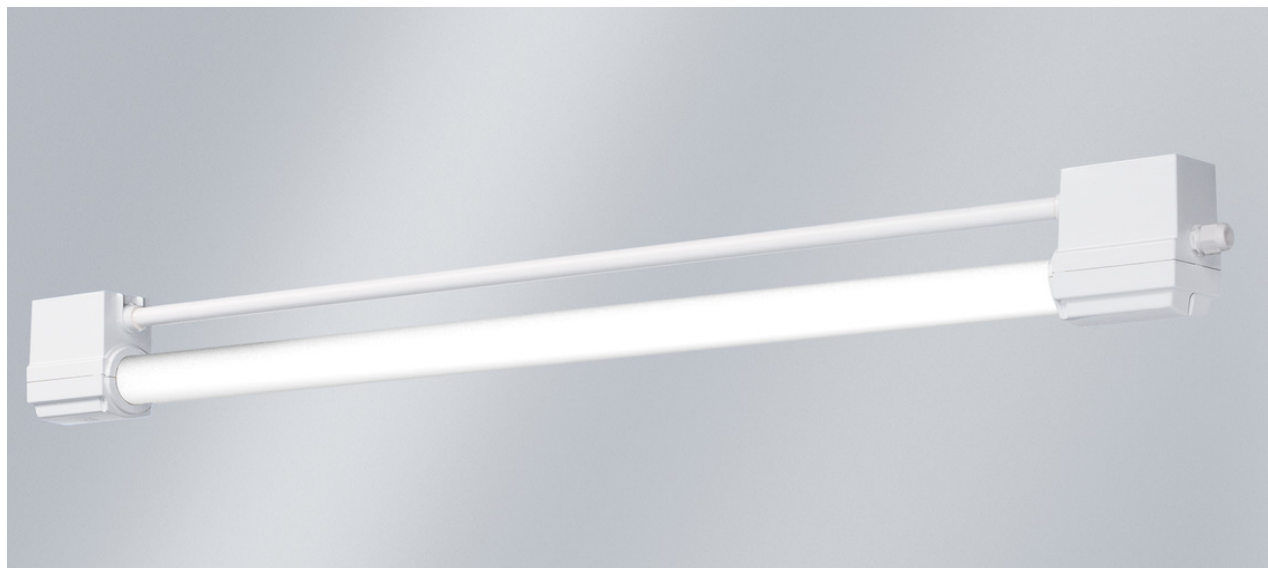


Illustration may differ

 wide beam

DIMENSIONS

L	B	H	a	max. Weight
1432 mm	77 mm	129 mm	1005 mm	2,7 kg

DESCRIPTION

Polymer luminaire with LED lamps. Useable in industrial applications with demanding ambient conditions. Suitable for production facilities and suppliers in the food and beverages industry. Weatherproof luminaire housing made of thermosetting polymer. Useable in indoor and outdoor areas according to protection rating IP 66, IP 67 and IP 68, 1 m. Thermally separated lamp chamber and driver chamber. Short sealing system consisting of age-resistant, form-retaining silicone/synthetic rubber. Protection tube 38 mm made of PC Tropol® (fracture proof). Luminaire ready for mounting and installation. Two M20 cable glands on face side. Single or continuous row mounting. Ceiling installation using two polymer stirrup clamps, variable mounting distance.

Type 2: VHT version with 230 V AC/DC driver in separate polymer housing (driver to be ordered separately). Maximum connecting cable length of 100 m.

External driver can be ordered seperatly

LED-driver (Ta max. 60 °C): 597186

Created on: 08.09.2020 (ext.) • Subject to technical changes without prior notice • LED modules and drivers are subject to a constant increase in efficiency • Current luminous flux and system performance can be found on our website norka.de

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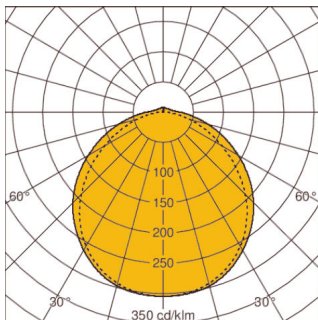
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CHARACTERISTICS

Version	m1200, VHT	Adjustability	not adjustable
Lamp	LED	System power	26 W
Lamp service life	L80 B50 > 50.000 h at +90°C	Colour temperature	White, 840/4000 K, Ra > 80
Extreme-temperature	-25°C to +90°C	Socket	Other
Number of lamps	1-lamp	Luminous flux lamp	3640 lm
Housing material	polymer	Protection class	II
Colour housing	White	IP-rating	IP66, IP67, IP68 1m, IP65
Material / Cover	PC Tropal® (fracture proof)	UGR Value (4H8H)*	25
Cover	protection tube	Type of gear	driver Industry, No dim function, 230 V - 240 V AC/DC, 0/ 50/ 60 Hz
Light distribution	wide beam	Through-wiring	without
Manufacturer warranty	5 years	Impact strength	IK09
Connection method	cable gland M20	Installation type	ceiling mounting, suspension system, Surface mounting, single mounting, wall mounting, row mounting

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

DIAGRAMS



LOR: 95,5%