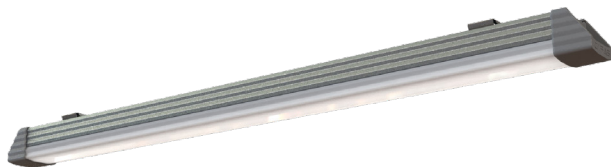




## BetaLUXX BZS



The LED ceiling light BetaLUXX is extremely robust with a high protection class of IP66. Because of the satinised glass the glare can be minimised but still guaranteeing an equal light distribution. The supplied mounting clips simplify installation. Because of this characteristics the BetaLUXX is versatile for utilisation in the industry and other fields harsh environments.

### Technical Data

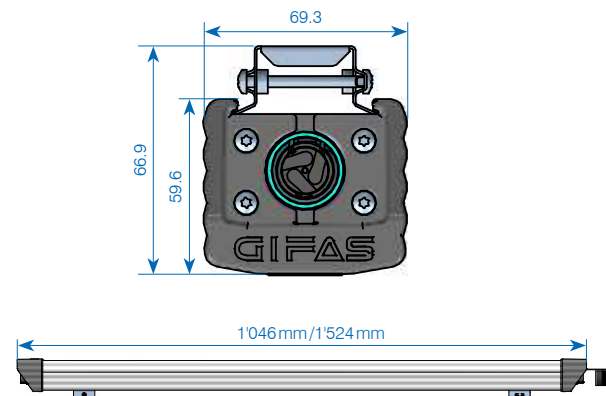
Voltage:	198 - 264 VAC (176 - 264 VDC)
LED power:	35 W / 55 W
Luminous flux:	3'929 lm / 6'574 lm
Light efficiency LED:	112 lm/W / 120 lm/W
CRI-Index:	Ra > 80
Operating life LED:	L70/B10 > 50'000 h
Protection category:	IP66
Impact resistance:	IK10
Protection class:	II
Operating range of temperature:	-25°C to +40°C
Colour temperature:	4'000 K / 5'000 K
Beam angles:	120°
Material housing:	Aluminium
Housing colour:	grey
Cover:	polycarbonate
Weight:	
- 40:	2'024 g
- 60:	2'857 g
Dimensions H×L×W:	
- 40:	1'046×69.3×59.6 mm
- 60:	1'524×69.3×59.6 mm
Input voltage:	Connection cable (not included with the lighting fixture)

Luminaire tested and certified by the Federal Agency for Civil Protection (Switzerland) with BZS approval: For use in civil defence facilities, shelters, escape and safety tunnels as well as safety-relevant buildings.

### Features

- high efficiency and uniformity of illuminance
- robust
- power-saving (low power/energy consumption with high light power)
- easy mounting with mounting kit (included in delivery)
- stainless spring steel (1.4301) mounting bracket
- pluggable
- with feed-through wiring

### Dimensions



Accessories / Spare parts	
185329	BetaLUXX extension cable 2×1.5 mm <sup>2</sup> , L=2.5 m, incl. plug and connector
188951	BetaLUXX extension cable 2×1.5 mm <sup>2</sup> , L=3 m, incl. plug and connector
188952	BetaLUXX extension cable 2×1.5 mm <sup>2</sup> , L=5 m, incl. plug and connector
187542	BetaLUXX connection cable 2×1.5 mm <sup>2</sup> , L=5 m, incl. plug T12 and connector
860481	BetaLUXX connection cable 2×1.5 mm <sup>2</sup> , L= 2.5 m, single-sided with connector
860482	BetaLUXX connection cable 2×1.5 mm <sup>2</sup> , L= 5 m, single-sided with connector
183681	Plug 2P, 17.5 A, 250 VAC, IP68, for cable Ø7-12 mm
183680	Connector 2P, 17.5 A, 250 VAC, IP68 for cable Ø7-12 mm
036791	Cable H07RNF, 2×1.5 mm <sup>2</sup> , black, Ø11 mm
196056	BetaLUXX BZS mounting kit

Item no.	Admission BABS	Description
196264	BZS S 16-328	BetaLUXX BZS 40, 35 W/230 VAC, IP66, 4'000 K, excl. accessories
196336	BZS S 16-328	BetaLUXX BZS 60, 55 W/230 VAC, IP66, 4'000 K, excl. accessories
196337	BZS S 16-328	BetaLUXX BZS 40, 35 W/230 VAC, IP66, 5'000 K, excl. accessories
196338	BZS S 16-328	BetaLUXX BZS 60, 55 W/230 VAC, IP66, 5'000 K, excl. accessories