INFO OF ASSORTMENT 09|43





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: 20W/35W/55W

Luminous flux: 1'964 lm/3'929 lm/6'574 lm
Light efficiency LED: 98.2 lm/W / 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: 3'000 K/4'000 K/5'000 K

Beam angles: 120°
Material housing: Aluminium
Housing colour: grey
Cover: polycarbonate

UV resistance, halogen-free

Weight:

- 20: 1'190g - 40: 2'024g - 60: 2'857g

Dimensions H×L×W:

- 20: 570×69.3×59.6 mm - 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)

BetaLUXX complete with plug and connector

	3'000 K		4'000 K		5'000 K	Designation		
√	860627	✓	860626	✓	860616	BetaLUXX 20 230 VAC, 1'964 Im		
✓	860628	√	860614	√	860470	BetaLUXX 40 230 VAC, 3'929 Im		
✓	860629	✓	860615	✓	860480	BetaLUXX 60 230 VAC, 6'574 lm		
				√	860645	BetaLUXX 40, 230 VAC, 3'929 Im for food industry		

√ from stock, offer subject to prior sale



Features

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

Accessories/spare parts

Dimensions 69.3 570 mm/1'046 mm/1'524 mm

✓	185329	BetaLUXX extension cable 2×1.5 mm², L=2.5 m, incl. plug and connector
✓	188951	BetaLUXX extension cable 2×1.5 mm², L=3 m, incl. plug and connector
✓	188952	BetaLUXX extension cable 2×1.5 mm², L=5m, incl. plug and connector
✓	187542	BetaLUXX connection cable 2×1.5 mm², L=5 m, incl. plug T12 and connector
✓	860481	BetaLUXX connection cable 2.5 m 2×1.5 mm ² single-sided with connector
✓	860482	BetaLUXX connection cable 5 m 2×1.5 mm ² single-sided with connector
✓	183681	Plug 2P, 17.5 A, 250 VAC, IP68, for cable Ø 7-12 mm
✓	183680	Connector 2P, 17.5A, 250 VAC, IP68, for cable Ø 7-12 mm
✓	036791	Cable H07RNF, 2×1.5 mm², black, Ø11 mm
✓	860632	BetaLUXX mounting bracket with screw locking for vertical mounting (2 piece per light)



1/1

