





Quadruple-module functional light Surface-mounted light with 5.00 m or 10.00 m connection cable

Eco IndustryLine

Quadruple-module functional light Surface-mounted light

LED ceiling surface-mounted with rotation-symmetrical light distribution. Guarantees a wide and extremely homogenous light distribution on large surfaces. The power consumption can be reduced by $50\,\%$ with a phase-shedding. Sustainable concept with technology guarantee. Modules can be replaced with future versions to ensure state of the art technology.

ELECTRICAL	
Lamp type	4 LED-modules with 8 LEDs each
Electronic ballast	integrated into each module
Triggering	2-level operation via two supply cables (100 % / 50 % reduction)
Input voltage	220 – 240 V /50 Hz
Protection class	SK II
System power	4 x 13 W = 52 W (4 x module 800) 4 x 15 W = 60 W (4 x module 1,250) 4 x 21 W = 84 W (4 x module 1,700)
Efficiency factor	≥ 0.95
Overload resistance	6 kV
Peak withstand current	2,5 kA
Connection	5.00 m or 10.00 m connection cable
LIGHT TECHNOLOGIES	
System luminous flux	3,200 lm (4 x module 800) 5,000 lm (4 x module 1,250) 6,800 lm (4 x module 1,700)
Luminous flux over lifetime	80 % after 50,000 operating hours
Colour temperature	optionally 5,000 K (cold white) or 4,000 K (neutral white)
Colour rendering index	CRI typ. 73 (4,000 K) CRI typ. 65 (5,000 K)
Optics	LED-lenses made of PMMA, partially frosted cover lens made of PMMA (PC possible)
Operating temperature	-40°C to +55°C

ADDITIONAL DATA	
Dimensions (L x W x H)	520 x 424 x 100 mm
Weight	7.8 kg (incl. LED-module and 5.00 m cable) 8.3 kg (incl. LED-module and 10.00 m cable)
Materials	Housing made of PC (grey), Fixing plate made of steel (corrosion-resistant)
IP Certification (Luminaire)	IP 65
Mounting	Direct screw coupling for ceiling surface-mounting, cable outlet on both sides possible, screw coupling Torx 30
Impact resistance	IK 04 (higher IK-classes available)
PART NUMBERS*	
8NS 011 376-007	Housing with 5.00 m cable
8NS 011 376-017	Housing with 10.00 m cable

^{*} LED-module is not included.

All performance parameters refer to an ambient temperature of 25°C.

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