



Systems | 220-240 V | arrayLED 2,5 W 250 mA | CRI 80  
**64657W50**



Technical data	
Type	Mono System
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	Flood
Power	2.5 W
Luminous flux (source)	325 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
AC / DC	DC
Safety class	2
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Operating temperature	-20°C / +50°C
Driver included	Driver
Induction	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2 m
Resin potting	No
Type of light emission	Single emission
Net weight	0.74 Kg

Finishing casing	
Material	Iron - Aluminium
Colour	embossed white RAL 9003 - gold
Processing	Coating - Coating

Finishing diffuser	
Material	methacrylate
Colour	transparent

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Single emission systems for indoor application. The warm white LED light source with a flood light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 325 lm, with a 162.5 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a gold finish, processed by means of coating The device body is made of iron and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of methacrylate. The ingress protection degree is IP40; the total weight is of 0.74 kg.

The total absorbed power is 2,5 W. The power supply cable is included and features.

The device features protection class II and can be ceiling-mounted.

Illuminotechnical Features	
Luminous flux (source)	325 lm
Colour temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra
Gamut Area Index	55 GAI
Colour Rendering Index	10 R9
IES TM-30 Rf	83
IES TM-30 Rg	96
Black Body Locus	On
Life / Failure Ratio	
L70 B10 C0 296940h (at Tj 65 °C Ta 25 °C)	