

Pendant luminaire - Satin-finished diffuser - direct distribution

Sheet steel housing, rectangular cross-section, plastic end faces with integrated light run connectors; Housing colour traffic white RAL 9016; Light distribution direct distribution by means of Satin-finished diffuser, Glare suppression using diffuse distribution frosted polycarbonate profile; diffuser is optically seamless for light run mounting; neutral white light colour (840) with very good colour consistency and high colour rendering Ra>80, UGR (4H/8H) 22.7. Electrical connection via 5-pole connection terminal with plug-in contacts.; With changeover converter for emergency lighting operation on request. The suspension set SAYE-PS must be ordered separately for individual luminaires; the suspension set SAYE-PS must be ordered separately for the light run installation, plus one suspension bracket and one suspension SAY-DZ per luminaire joint. Complete height-adjustable suspension set with a canopy and integrated light control available separately as accessories.

CHARACTERISTICS

Order number	65240016680
EAN number	4020863281381
Commodity code	94051190
Certification mark	IP 20, Protection class I, ENEC10 VDE, F, Indoor, CE
Impact resistance (IK rating)	IK03
Ambient temperatur	ta 25°C
Special properties	Ready for IoT
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI2 (1 pcs.)
System output	21W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	17 pieces/B10, 28 pieces/B16, 29 pieces/C10, 47 pieces/C16
Energy efficiency class/light source	B

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG0
Nominal luminous flux	2662lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	127lm/W
UGR lat./long.	20.9 / 22.7

MECHANICS

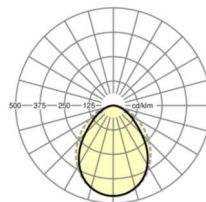
Housing colour	traffic white RAL 9016
Dimensions (LxWxDxH)	1188mm x 140mm x 64mm
Weight (net)	4.05kg
Type of installation	Pendant individual mounting, Pendant light strip mounting

Dimensions

L	1188 mm	Length
B	140 mm	Width
H	64 mm	Height
A1	1076 mm	Mounting distance single mounting
A2	1126 mm	Mounting distance 1st luminaire of the light run
A3	1176 mm	Mounting distance between luminaires in a light run arrangement
P min	500 mm	Minimum suspension length
P max	1900 mm	Maximum suspension length

DEEP-LINK

<https://www.regiolum.de/en/article/65240016680>



Reference	LED 2700lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	20.9 / 22.7

