

Pendant luminaire - Micro-prismatic diffuser - direct/indirect distribution

Sheet steel housing, flat rectangular cross section, visible installation height 26 mm, end faces made of steel; Housing colour silver grey/white aluminium RAL 9006; Direct/indirect light distribution using micro prismatic glass, for workstations, 65° < 3000 cd/m<sup>2</sup> omnidirectional glare reduction according to current DIN-EN 12464-1 standard; Electrical connection via integrated transparent connection cable 5x0.75mm<sup>2</sup>, length 1900mm, stripped cable ends. Required accessories: Y-wire suspension for/without electrical connection must be ordered separately. Recommended minimum pendant length 0.5 m.

**CHARACTERISTICS**

Order number	60312026695
EAN number	4020863309580
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU 65°<3000, 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	29W
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	C

**LIGHTING TECHNOLOGY**

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	4084lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	143lm/W
UGR lat./long.	14.8 / 15.4

**MECHANICS**

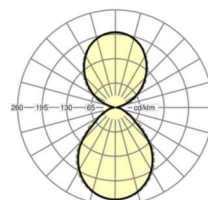
Housing colour	silver grey/white aluminium RAL 9006
Dimensions (LxWxH/DxH)	1240mm x 198mm x 37mm
Weight (net)	4.63kg
Type of installation	Pendant individual mounting

**Dimensions**

L	1240 mm	Length
B	198 mm	Width
H	37 mm	Height
A1	1216 mm	Mounting distance single mounting
A2	1279 mm	Mounting distance 1st luminaire of the light run
A3	1342 mm	Mounting distance between luminaires in a light run arrangement
P min	150 mm	Minimum suspension length
P max	1900 mm	Maximum suspension length

**DEEP-LINK**

<https://www.regiolux.de/en/article/60312026695>



Reference	LED 4100lm 840
ηLB	100 %
Φ ↓/↑	51 % / 49 %
UGR lat./long.	14.8 / 15.4
VDU	65° < 3000cd/m <sup>2</sup>

