

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; Light distribution direct/indirect distribution by means of Micro-prismatic diffuser of PMMA. Suitable for VDU workstations, 65° < 3000 cd/m² omnidirectional glare reduction in accordance with current DIN-EN 12464-1 standard, UGR (4H/8H) 14.2. Electrical connection via integrated transparent connection cable 3x0.75mm², 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	60314024195
EAN number	4020863309597
Commodity code	94051190
Certification mark	IP 20, Protection class I, γ 65°<3000 cd/m ² , F, Indoor, CE
Impact resistance (IK rating)	IK03
Ambient temperatur	ta 25°C
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
System output	46W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	10 pieces/B10, 16 pieces/B16, 16 pieces/C10, 26 pieces/C16
Energy efficiency class/light source	B

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Nominal luminous flux	6669lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	144lm/W
UGR lat./long.	13.6 / 14.2

MECHANICS

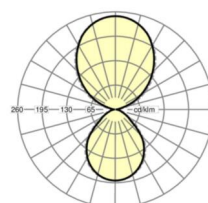
Housing colour	silver grey/white aluminium RAL 9006
Dimensions (LxWxH/DxH)	1540mm x 198mm x 37mm
Weight (net)	5.3kg
Type of installation	Pendant individual mounting

Dimensions

L	1540 mm	Length
B	198 mm	Width
H	37 mm	Height
A1	1516 mm	Mounting distance single mounting
A2	1579 mm	Mounting distance 1st luminaire of the light run
A3	1642 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.regiolum.de/en/article/60314024195>



Reference	LED 6700lm 840
ηLB	100 %
Φ ↓/↑	40 % / 60 %
UGR lat./long.	13.6 / 14.2
VDU	65° < 3000cd/m ²

