

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 traffic white RAL 9016; Direct/indirect light distribution using micro prismatic glass, for workstations, 65° < 3000 cd/m² omnidirectional glare reduction according to current DIN-EN 12464-1 standard; 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	60314024190
EAN number	4020863309559
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
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)	15 pieces/B10, 25 pieces/B16, 24 pieces/C10, 38 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	6669lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	144lm/W
UGR lat./long.	13.6 / 14.2

MECHANICS

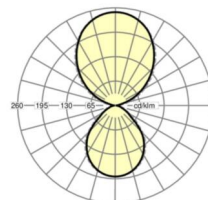
Housing colour	traffic white RAL 9016
Dimensions (LxWxH/DxH)	1540mm x 198mm x 37mm
Weight (net)	5.3kg
Type of installation	Pendant individual mounting

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.regiolux.de/en/article/60314024190>



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

