agila-AGHIR/1200 LED 4300 840 • sg RAL 9006 • DALI2 • 60612046675

REGIOLUX

Suspended luminaire/light run feed luminaire - Single micro louvre with 80° lens - direct/indirect distribution

Housing of sheet steel in a delicate square design; black, die-cast aluminium end faces; Housing colour silver grey/white aluminium RAL 9006; Direct/indirect light distribution, direct share by means of 80° LED clear lens with single micro louvre, black, homogeneous indirect share with opal diffuser made of PMMA, for VDU workstations, omnidirectional glare reduction in accordance with the current standard DIN EN 12464-1.

Electrical connection via integrated transparent connection cable 5x0.75mm², length 1900mm, stripped cable ends. Complete height-adjustable suspension set with canopy is included in delivery. Black housing and white single micro louvre possible on request.

CHARACTERISTICS

Order number	60612046675
EAN number	4020863419548
Commodity code	94051190
Certification mark	IP 20, Protection class I, VDU 65°<100, F, Indoor, CE
Impact resistance (IK rating)	IK02
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.)
Wiring	5x0.75mm²
System output	30W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	18 pieces/B10, 28 pieces/B16, 30 pieces/C10, 46 pieces/C16
Energy efficiency class/light source	B

LIGHTING TECHNOLOGY

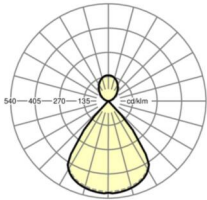|	
Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	3SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	4289lm
LED service life	50000h L80/B10 (Tq 25°C)
Luminaire luminous efficiency	141lm/W
UGR lat./long.	15.5 / 15.4

MECHANICS

Housing colour	silver grey/white aluminium RAL 9006
Dimensions (LxWxH/DxH)	1131mm x 51mm x 69mm
Weight (net)	3.1kg
Type of installation	Pendant individual mounting, Pendant light strip mounting

Dimensions

L	1131 mm	Length
B	51 mm	Width
H	69 mm	Height
A1	985 mm	Mounting distance single mounting
P min	150 mm	Minimum suspension length
P max	1900 mm	Maximum suspension length

DEEP-LINK

https://www.regiolux.de/en/article/60612046675

Reference	LED 4300lm 840
ηLB	100 %
Φ ↓/↑	68 % / 32 %
UGR lat./long.	15.5 / 15.4