TASK 900 round direct

suspended

059-0243038K

IP 40   X-PERT   X-PERT

General

Ceiling , Suspended
black , RAL 9005 [1]
IP40
6630 lm

LED

3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 96 , R_f: 90 , $R_{(1-15)}$: 90
MR 0.61
MDER 0.56

Optical

Microprismatic
microprismatic
UGR ≤ 19 , ≥65° <3000 cd/m²
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

DALI-2
220-240 V
system 52 W
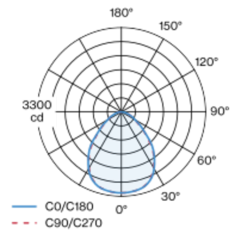system 128 lm/W[3]
PC1
1 DALI Addr.

Physical

cable 1500 mm
diameter 900 mm
height 41 mm
11.7 kg

[1] RAL code [2] Value of containing product at full load (undimmed)
[3] incl. consideration of optical losses, internal control unit losses
& operating device efficiency
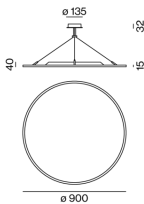
Round luminaire housing in aluminium; extremely flat design (only 15mm); modern shape in an elegant design for high demands; surface black powder coated; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (black); direct light distribution through LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control via highly reflective reflector material; microprismatic PMMA cover; completely homogeneous illumination; same light density for all surface lights with the same components; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; canopy with 2 cable openings and plug-in terminal for through wiring; degree of protection IP40; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; sound absorbing accessories available; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Installation instructions

Lighting calculator

Light distribution

— C0/C180
--- C90/C270

Product drawing

ø 135
32
40
15
ø 900

XAL