



TASK 450 round suspended DIRECT

059-0241037P

PROJECT

TYPE

NOTES

QUANTITY

DATE

GENERAL

Ceiling

Suspended

white

IP40

1750 lm

RAL9010 ^a

LED

3000 K

CRI ≥ 90

R_g: 96, R_f: 90, R₁₋₁₅: 90

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.61

MDER 0.56

OPTICAL

Microprismatic

UGR < 19

≥65° <3000 cd/m²

PHYSICAL

Cable 1500 mm

3.5 kg

ELECTRICAL

DALI-2

16 W

109 lm/W

1 DALI Addr.

PC1 220-240V

^a RAL Palette colors may deviate slightly due to production conditions.



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Round luminaire housing in aluminium; extremely flat design (only 15mm); modern shape in an elegant design for high demands; surface white powder coated; suspended luminaire with 1500mm cable suspension; with integrated tool-less suspension height adjustment; incl. transparent feed; 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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;

Light Distribution

