

# XAL TASK 450 square suspended DIRECT

059-2211037K

PROJECT

TYPE

NOTES

QUANTITY

DATE

## GENERAL

Ceiling

Suspended

white

IP20

1880 lm

RAL9010 <sup>a</sup>

## LED

3000 K

CRI  $\geq$  90

$R_g$ : 96,  $R_f$ : 90,  $R_{1-15}$ : 90

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam  $\leq$  3 SDCM

MR 0.61

MDER 0.56

## OPTICAL

Microprismatic

UGR < 19

$\geq 65^\circ$  <3000 cd/m<sup>2</sup>

## PHYSICAL

Cable 1500 mm

4 kg

## ELECTRICAL

DALI-2

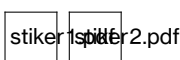
15 W

125 lm/W

1 DALI Addr.

PC1 220-240V

<sup>a</sup> RAL Palette colors may deviate slightly due to production conditions.



square luminaire housing with rounded edges 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 (4 cables); 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  $\leq$  19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq$  3000 cd/m<sup>2</sup>; light colour 3000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  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 IP20; 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;

