

# TASK square direct / indirect power

free standing

059-293205XZ



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Floor , Standing \_\_\_\_\_

special colours \_\_\_\_\_

IP20 \_\_\_\_\_

indirect 10000 lm \_\_\_\_\_

direct 2280 lm \_\_\_\_\_

total 12280 lm \_\_\_\_\_

## LED

3000 K \_\_\_\_\_

CRI  $\geq$  90 \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq$  3 SDCM \_\_\_\_\_

R<sub>g</sub>: 96 , R<sub>f</sub>: 90 , R<sub>f(1-15)</sub>: 90 \_\_\_\_\_

MR 0.61 \_\_\_\_\_

MDER 0.56 \_\_\_\_\_

## Optical

Microprismatic \_\_\_\_\_

microprismatic \_\_\_\_\_

UGR  $\leq$  10 ,  $\geq$ 65° <1500 cd/m<sup>2</sup> \_\_\_\_\_

PstLM  $\leq$  1.0<sup>1</sup> \_\_\_\_\_

SVM  $\leq$  0.4<sup>1</sup> \_\_\_\_\_

## Electrical

touch DIM on pole \_\_\_\_\_

220-240 V \_\_\_\_\_

system 92 W \_\_\_\_\_

system 133 lm/W<sup>2</sup> \_\_\_\_\_

PC1 \_\_\_\_\_

## Physical

H-shape \_\_\_\_\_

length 600 mm \_\_\_\_\_

width 600 mm \_\_\_\_\_

height 2000 mm \_\_\_\_\_

20.1 kg \_\_\_\_\_

<sup>1</sup> Value of containing product at full load (undimmed)

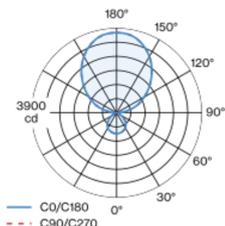
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



Free standing luminaire with square head with rounded edges in aluminium; extremely flat design (only 15mm); round aluminium tube support; base stand with recess for table stand; modern shape in elegant design for discerning requirements; surface special colours powder coated; direct light distribution through LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; indirect light component with special PCBs for increased luminous flux and maximum ceiling illumination; microprismatic PMMA cover; completely homogeneous illumination; UGR  $\leq$  10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65°  $\leq$  1500 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; degree of protection IP20; PC1; 220-240 V; including TOUCH DIM control for individual control of the brightness; incl. connection cable (3m) with safety plug; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing

