

TASK square direct / indirect power

free standing

059-2932058Z



Project / Type _____

Notes _____

Count / Date _____



General

Floor , Standing _____

black , RAL 9005 ¹ _____

IP20 _____

indirect 10000 lm _____

direct 2280 lm _____

total 12280 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 96 , R_f: 90 , R_{t(1-15)}: 90 _____

MR 0.61 _____

MDER 0.56 _____

Optical

Microprismatic _____

microprismatic _____

UGR < 10 , ≥ 65° < 1500 cd/m² _____

P_{stLM} ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

touch DIM on pole _____

220-240 V _____

system 92 W _____

system 133 lm/W³ _____

PC1 _____

Physical

H-shape _____

length 600 mm _____

width 600 mm _____

height 2000 mm _____

20.2 kg _____

¹ RAL code ² Value of containing product at full load (undimmed)

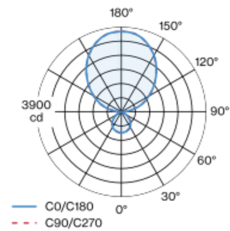
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

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 black 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 ≤ 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 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; 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

