

TASK direct / indirect asymmetric power

free standing double
X059-2961158Z

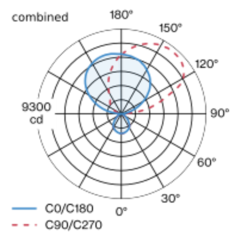


Project / Type
Notes
Count / Date

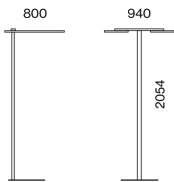


Free standing luminaire with two rectangular luminaire head made of aluminium and rounded edges; luminaire heads arranged parallel; ultra low-profile design (only 15 mm); rectangular downpipe; pedestal with recess for table base (U-shape); surface black powder coated; direct light distribution through LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; indirect component with special, inclined PCBs for asymmetric radiation characteristic; microprismatic PMMA cover; completely homogeneous illumination; $UGR \leq 13$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000 \text{ cd/m}^2$; light colour 4000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; 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



General

Floor , Standing
black , RAL 9005 ¹
IP20
indirect 21900 lm
direct 4050 lm
total 25950 lm

LED

4000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam $\leq 3 \text{ SDCM}$
R _g : 96 , R _f : 90 , R ₍₁₋₁₅₎ : 87
MR 0.75
MDER 0.68

Optical

Microprismatic
microprismatic
UGR ≤ 13 , $\geq 65^\circ < 3000 \text{ cd/m}^2$
P _{stLM} $\leq 1.0^2$ ³
SVM $\leq 0.4^2$ ³

Electrical

touch DIM on pole
220-240 V
system 190 W
system 137 lm/W ⁴
PC1

Physical

U-shape
length 800 mm
width 940 mm
height 2054 mm

¹ RAL code ² combined
³ Value of containing product at full load (undimmed)
⁴ incl. consideration of optical losses, internal control unit losses
 & operating device efficiency

Installation instructions

