

TASK direct / indirect power

free standing double long
X059-2902157Z



Project / Type _____

Notes _____

Count / Date _____

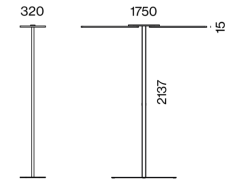


Free standing luminaire with two rectangular luminaire head made of aluminium and rounded edges; luminaire heads arranged linear; ultra low-profile design (only 15 mm); rectangular downpipe; pedestal with recess for table base (H-shape); surface white powder coated; direct light distribution through 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 ≤ 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 _____

white , RAL 9010 ¹ _____

IP20 _____

indirect 15600 lm _____

direct 5110 lm _____

total 20710 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam $\leq 3 \text{ SDCM}$ _____

R_g: 96 , R_f: 90 , R_{t(1-15)}: 87 _____

MR 0.75 _____

MDER 0.68 _____

Optical

Microprismatic _____

microprismatic _____

UGR ≤ 13 , $\geq 65^\circ \leq 3000 \text{ cd/m}^2$ _____

P_{stLM} $\leq 1.0^{2,3}$ _____

SVM $\leq 0.4^{2,3}$ _____

Electrical

touch DIM on pole _____

220-240 V _____

system 161 W _____

system 129 lm/W⁴ _____

PC1 _____

Physical

H-shape _____

length 1750 mm _____

width 320 mm _____

height 2137 mm _____

28.2 kg _____

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

