

TASK direct / indirect asymmetric power

free standing U-shape
059-294115XZ



Project / Type

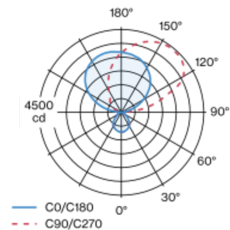
Notes

Count / Date

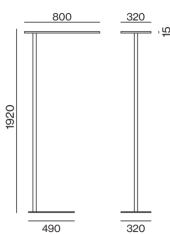


Free standing luminaire with rectangular head with rounded edges in aluminium; extremely flat design (only 15mm); rectangular aluminium tube support; base stand with recess for table stand (U-shape); modern shape in elegant design for discerning requirements; surface special colours powder coated; direct light distribution through LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; indirect 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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

special colours

IP20

indirect 11000 lm

direct 2030 lm

total 13030 lm

LED

4000 K

$CRI \geq 90$

L90 / 50000 h

photobio. safety RG 0 - no Risk

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

$R_g: 96, R_r: 90, R_{t(1-15)}: 87$

MR 0.75

MDER 0.68

Optical

Microprismatic

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

$P_{stLM} \leq 1.0^1$

$SVM \leq 0.4^1$

Electrical

touch DIM on pole

95 W

PC1 220-240V

137 lm/W

Physical

U-shape

length 800 mm

width 320 mm

height 1920 mm

13 kg

¹ Value of containing product at full load (undimmed)

Installation instructions

