

TASK direct / indirect power

free standing U-shape
059-29420T6Z



Project / Type _____

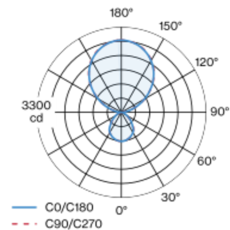
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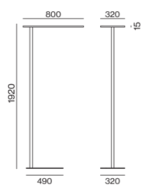


Free standing luminaire with rectangular head with rounded edges in aluminium; extremely flat design (only 15mm); rectangular aluminium tube support; base stand with recess for table stand (U-shape); modern shape in elegant design for discerning requirements; surface white aluminium powder coated; direct 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; $UGR \leq 13$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000 \text{ cd/m}^2$; light colour 3000 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; incl. Loxone Air module for easy integration into the Loxone home and building automation system; including TOUCH DIM miniature push-button; 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 aluminium | RAL 9006 _____

IP20 _____

indirect 7330 lm | direct 2400 lm _____

total 9730 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

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

$R_g: 96 | R_f: 90 | R_{t(1-15)}: 89$ _____

MR 0.61 | MDER 0.56 _____

Optical

Microprismatic | microprismatic _____

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

$P_{stLM} \leq 1.0^1 | SVM \leq 0.4^1$ _____

Electrical

Loxone Air / touch DIM on pole _____

PC1 | 220-240 V _____

system 80 W _____

system 122 lm/W ² _____

Physical

U-shape _____

length 800 mm | width 320 mm | height 1920 mm _____

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

Installation instructions

