

TASK direct / indirect power

free standing T-shape

059-29520T8Z



Project / Type

Notes

Count / Date



General

Floor , Standing

black , RAL 9005 ¹

IP20

indirect 7330 lm

direct 2400 lm

total 9730 lm

LED

3000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

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

MR 0.61

MDER 0.56

Optical

Microprismatic

microprismatic

UGR \leq 13 , \geq 65° <3000 cd/m²

P_{stLM} \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

Loxone Air incl. touch DIM on pole

220-240 V

system 80 W

system 122 lm/W³

PC1

Physical

T-shape

length 800 mm

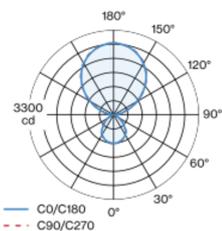
width 320 mm

height 1920 mm

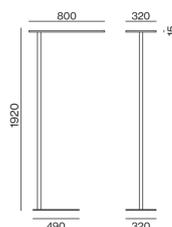
12.3 kg

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 (T-shape); 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 \leq 13; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° \leq 3000 cd/m²; light colour 3000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 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



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

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

Installation instructions

