

TASK sensor direct / indirect soft

free standing U-shape
059-2943078Z



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 black powder coated; direct/indirect light distribution by LGP body (Light Guiding Prism); side coupled light, directed up and down by laser engraving; microprismatic PMMA cover; completely homogeneous illumination; UGR ≤ 19 ; light colour 3000 K; binning initial MacAdam ≤ 3 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; luminaire with integrated infrared presence and brightness sensor (ESSENTIAL sensor); automatic light control for individually adjustable brightness; variable automatic shutdown; including TOUCH DIM control for individual control of the brightness; presence sensor detection range $\varnothing 4,5\text{m}$ on the floor; incl. connection cable (3m) with safety plug; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



General

Floor | Standing

black | RAL 9005 ¹

IP20

indirect 3350 lm | direct 4100 lm

total 7450 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 96 | R_f: 90 | R_{t1-15}: 89

MR 0.61 | MDER 0.56

Optical

Microprismatic | microprismatic

UGR ≤ 19

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

stand alone ESSENTIAL sensor

brightness & presence

PC1 | 220-240 V

system 71 W

system 105 lm/W ³

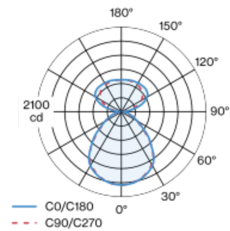
Physical

U-shape

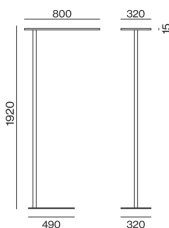
length 800 mm | width 320 mm | height 1920 mm

12.5 kg

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

