

TASK sensor direct / indirect soft

free standing U-shape

059-2943078Z



Project / Type

Notes

Count / Date



General

Floor , Standing

black , RAL 9005 ¹

IP20

indirect 3350 lm

direct 4100 lm

total 7450 lm

LED

3000 K

CRI \geq 90

L90 / 50000 h

initial MacAdam \leq 3 SDCM

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

MR 0.61

MDER 0.56

Optical

Microprismatic

microprismatic

UGR \leq 19

P_{stLM} \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

ESSENTIAL sensor (brightness & presence)

220-240 V

system 71 W

system 105 lm/W³

PC1

Physical

U-shape

length 800 mm

width 320 mm

height 1920 mm

12.5 kg

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

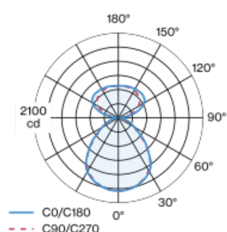
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



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 \leq 19; 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; 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 4,5m on the floor; 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

