

TASK sensor direct / indirect asymmetric power

free standing double
X059-2961078Z



Project / Type	
Notes	
Count / Date	



General

Floor , Standing	
black , RAL9005 ¹	
IP20	
indirect 20600 lm	
direct 3810 lm	
total 24410 lm	

LED

3000 K	
CRI ≥ 90	
L90 / 50000 h	
photobio. safety RG 0 - no Risk	
initial MacAdam ≤ 3 SDCM	
R _g : 96 , R _r : 90 , R _{t1-15} : 90	
MR 0.61	
MDER 0.56	

Optical

Microprismatic	
UGR < 10 , ≥65° <3000 cd/m ²	
P _{stLM} ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

ESSENTIAL sensor (brightness & presence)	
195 W	
PC1 220-240V	
125 lm/W	

Physical

U-shape	
length 800 mm	
width 940 mm	
height 2054 mm	
12.7 kg	

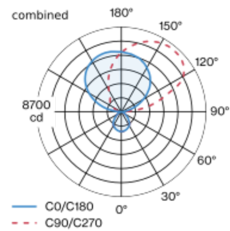
¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Free standing luminaire with two rectangular luminaire head made of aluminium and rounded edges; luminaire heads arranged parallel; ultra low-profile design (only 15 mm); rectangular downpipe; pedestal with recess for table base (U-shape); surface black 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 ≤ 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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 ø4,5m 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

