

TASK direct / indirect power

free standing U-shape
059-294215XZ



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 special colours 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 ≤ 13 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000 \text{ cd/m}^2$; light colour 4000 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; including TOUCH DIM control for individual control of the brightness; 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	
special colours	
IP20	
indirect 7800 lm	
direct 2550 lm	
total 10350 lm	

LED

4000 K	
CRI ≥ 90	
L90 / 50000 h	
initial MacAdam $\leq 3 \text{ SDCM}$	
R _g : 96 , R _f : 90 , R ₍₁₋₁₅₎ : 87	
MR 0.75	
MDER 0.68	

Optical

Microprismatic	
microprismatic	
UGR < 13 , $\geq 65^\circ < 3000 \text{ cd/m}^2$	
PstLM ≤ 1.0 ¹	
SVM ≤ 0.4 ¹	

Electrical

touch DIM on pole	
220-240 V	
system 80 W	
system 129 lm/W ²	
PC1	

Physical

U-shape	
length 800 mm	
width 320 mm	
height 1920 mm	
13.2 kg	

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

Installation instructions

