

TASK sensor direct / indirect soft

free standing U-shape
059-29430S8Z



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 ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 96 , R_f: 90 , R_{f(1-15)}: 90
MR 0.61
MDER 0.56

Optical

Microprismatic
microprismatic
UGR ≤ 19
P_{stLM} ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

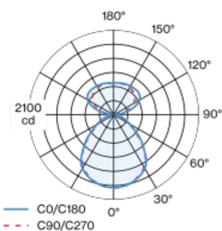
Loxone Air incl. ESSENTIAL sensor
220-240 V
system 71 W
system 105 lm/W³
PC1

Physical

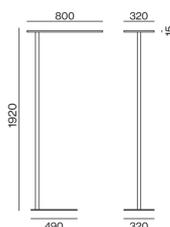
U-shape
length 800 mm
width 320 mm
height 1920 mm
12 kg

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 (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; incl. Loxone Air module for easy integration into the Loxone home and building automation system; luminaire with integrated infrared presence and brightness sensor (ESSENTIAL sensor); luminaire with integrated miniature push-button; 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



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

