

# TASK direct / indirect power

free standing U-shape

059-29421T6Z

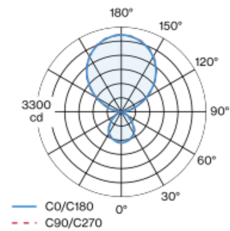


Project / Type	
Notes	
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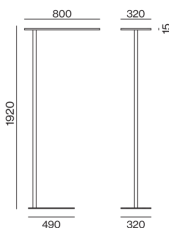


Free standing luminaire with rectangular head with rounded edges in aluminium; extremely flat design (only 15mm); rectangular aluminium tube support; base stand with recess for table stand (U-shape); modern shape in elegant design for discerning requirements; surface grey powder coated; direct light 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;  $UGR \leq 13$ ; 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  $\leq 3 \text{ SDCM}$ ;  $CRI \geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; incl. Loxone Air module for easy integration into the Loxone home and building automation system; including TOUCH DIM miniature push-button; 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	
grey , RAL 9006 <sup>1</sup>	
IP20	
indirect 7800 lm	
direct 2550 lm	
total 10350 lm	

### LED

4000 K	
$CRI \geq 90$	
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	
$UGR \leq 13 , \geq 65^\circ < 3000 \text{ cd/m}^2$	
$P_{stLM} \leq 1.0^2$	
$SVM \leq 0.4^2$	

### Electrical

Loxone Air incl. touch DIM on pole	
220-240 V	
system 80 W	
system 129 lm/W <sup>3</sup>	
PC1	

### Physical

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

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions

