

# DESO rounded

suspended

074-3244537P



Project / Type

Notes

Count / Date



### General

Ceiling , Suspended

white , RAL 9010 <sup>1</sup>

IP20

indirect 2380 lm

direct 2450 lm

total 4830 lm

### LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.54

MDER 0.49

### Optical

Microprismatic

microprismatic

UGR ≤ 16 , ≥65° <3000 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

220-240 V

system 39 W

system 124 lm/W<sup>3</sup>

PC2

1 DALI Addr.

### Physical

cable 1500 mm

length 1180 mm

width 295 mm

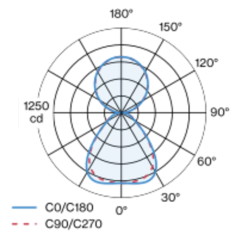
height 15 mm

4 kg

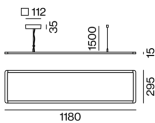
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses  
& operating device efficiency

Rectangular light fitting with rounded corners in aluminium; flat design; surface white powder coated; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); direct/indirect light distribution; side coupled light, directed up and down; light control via a specially made indirect diffuser; microprismatic PMMA cover; homogeneous illumination; same light density for all surface lights with the same components; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m<sup>2</sup>; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; canopy with 2 cable openings and plug-in terminal for through wiring; degree of protection IP20; PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

