

BASO 40 reflector

trimless

045-0726510R



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed	
aluminium raw	
3440 lm/m	
IP20	
6190 lm	

LED

3000 K	
CRI ≥ 80	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
MR 0.54	
MDER 0.49	

Optical

Reflector	
symmetric	
UGR < 19 , ≥65° <1500 cd/m²	
PstLM ≤ 1.0 ¹	
SVM ≤ 0.4 ¹	

Electrical

non DIM	
220-240 V	
system 61 W	
PC1	
system 101 lm/W ²	
34 W/m	

Physical

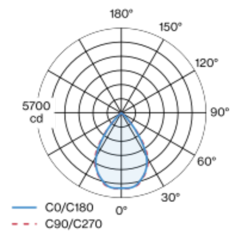
trimless	
length 1820 mm	
width 40 mm	
height 75 mm	
2.8 kg	

Cutout

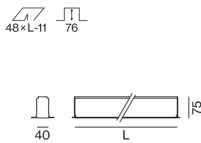
length 1808 mm	
width 48 mm	
min. ceiling thickness 8 mm	
max. ceiling thickness 20 mm	
recessed depth 76 mm	

Luminaire housing made of extruded aluminium profile; suitable for rimless installation in plasterboard ceilings; specially designed trim with grooves for better adhesion of smoothing compound; suitable for ceiling thickness of 8-20 mm; surface aluminium raw; luminaire profile with pre-assembled converter unit can be pre-mounted on site; remaining lamp components mounted without tools; light inset made from extruded profile for improved thermal management; 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; high quality, chromed reflector with faceted design; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

