

UNICO L3 basic high efficient

ceiling

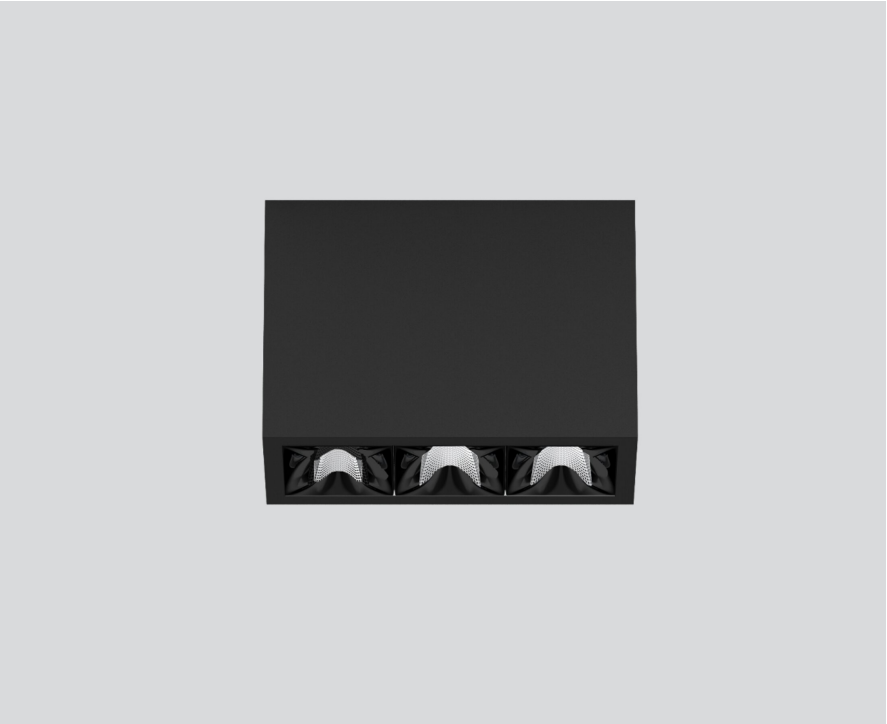
090-1L391CBB11



Project / Type

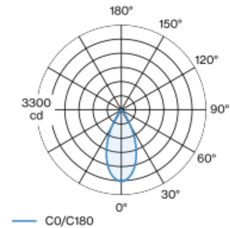
Notes

Count / Date

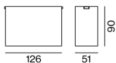


Rectangular surface mounted multi-downlight made of aluminium; luminaire housing can be attached to mounting plate without tools by interlock; converter integrated into luminaire housing; surface jet black powder coated; equipped with three flood round light elements; symmetrical light distribution with precise radiation characteristic, beam angle 46°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector black; UGR ≤ 19; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC1; 220-240 V; incl. converter, non dimmable; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing



General

Ceiling | Surface

jet black | RAL 9005

Reflector black

IP20

1640 lm

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 101 | R_f: 90 | R_{f(1-15)}: 88

MR 0.51 | MDER 0.46

Optical

flood round | beam angle 46°

UGR ≤ 19

P_{stLM} ≤ 1.0 ¹ | SVM ≤ 0.4 ¹

Electrical

non DIM

PC1 | 220-240 V

system 14.5 W

system 113 lm/W ²

Physical

length 126 mm | width 51 mm | height 90 mm

0.45 kg

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

Installation instructions



Lighting calculator

