

UNICO L6 basic

trim

090-7L653G0021 090-7L6020W



Project / Type

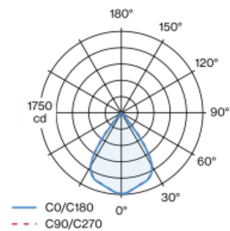
Notes

Count / Date

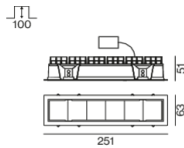


Rectangular recessed multi-downlight made of die-cast aluminium; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; equipped with six wide flood square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 71°; high quality reflector with micro-faceted, aluminum-vaporised surface; chrome reflector; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC2; 220-240 V; incl. DALI-2 converter; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source not replaceable; control gear replaceable by an authorized professional; clank-free;

Light distribution



Product drawing



General

Ceiling | Recessed
chrome reflector
Mounting set traffic white
IP20
2030 lm

LED

3000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
 $R_g: 100$ | $R_f: 92$ | $R_{f(1-15)}: 91$
MR 0.64 | MDER 0.58

Optical

wide flood square | beam angle 71°
 $\geq 65^\circ$ < 3000 cd/m²
PstLM ≤ 1.0 ¹ | SVM ≤ 0.4 ¹

Electrical

DALI-2 | 1 DALI Addr.
PC2 | 220-240 V
system 18.6 W
system 109 lm/W²

Physical

trim
length 251 mm | width 63 mm | height 51 mm
0.55 kg

Cutout

length 240 mm | width 50 mm
min. ceiling thickness 2 mm | max. ceiling thickness 25 mm
recessed depth 100 mm

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

