

INTO 625

recessed

064-5110137BX



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

Traffic White , RAL 9016 ¹

Reflector Black

IP20

2830 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_r: 92 , R_{t(1-15)}: 90

MR 0.81

MDER 0.74

Optical

super wide flood

UGR ≤ 19 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 20.0 W

system 142 lm/W³

PC2

1 DALI Addr.

Physical

length 625 mm

width 625 mm

height 15 mm

Cutout

recessed depth 15 mm

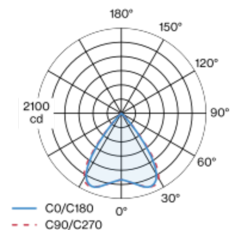
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Lighting calculator



Square lay-in luminaire made of sheet steel; for modular ceilings 625 x 625 with visible grid system; surface Traffic White powder coated; two linear light insets made of plastic; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector Black; precise radiation characteristic with symmetrical light distribution; exchangeable light insets; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC2; 220-240 V; incl. DALI-2 converter; converter suitable for through-wiring; plug and play connection cables between light insets and converter with plug/socket system; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing

