

SPIO 60 downlight

trimless

048-1510417F 048-2696117 002-90788



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

rotation 360°

white , RAL9016 ¹

Mounting set traffic white

IP20

477 lm

LED

2700 K

CRI ≥ 90

L95 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 104 , R_f: 88 , R_{f(1-5)}: 89

MR 0.5

MDER 0.46

Optical

flood

beam angle 34°

UGR < 10

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

14.0 W

PC2 220-240V

34 lm/W

1 DALI Addr.

Physical

trimless

diameter 73 mm

height 67 mm

0.59 kg

Cutout

diameter 73 mm

min. ceiling thickness 12.5 mm

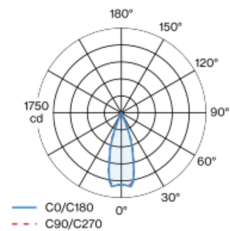
max. ceiling thickness 25 mm

recessed depth 120 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; surface white powder coated; installation without tools in mounting set due to patented ball catch system; for trimless installation in plasterboard ceilings, specially designed trim with grooves for better adhesion of smoothing compound; suitable for ceiling thickness of 12.5/15/25 mm; paintable cover; shadow joint between cover and mounting set optionally fillable; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 95% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 34° beam; no multiple shadows; uncluttered ceiling look through recessed lighting level; reduced light-emitting surface (only ø 10 mm); degree of protection IP20; PC2 220-240V; 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

