

SONO FLEX 350

trim

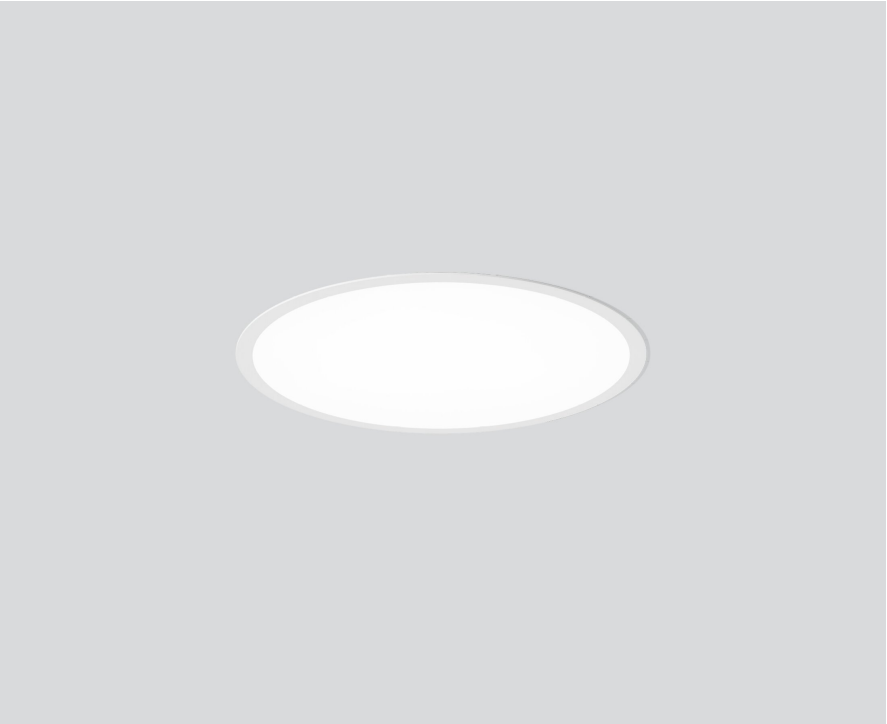
063-32386170



Project / Type

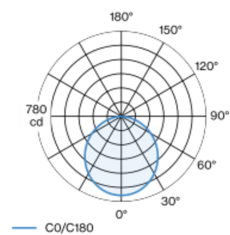
Notes

Count / Date

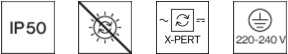
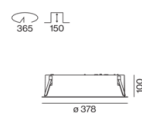


Round light fitting in aluminium; consisting of light fitting (SONO) and installation housing; housing with wrap around border suitable for installation in plasterboard ceiling; suitable for ceiling thickness of 10-25 mm; surface pure white powder coated; luminaire can be set in the housing without tools; either flush with the ceiling or protruding 25mm; LED board highly reflective lacquered for higher efficiency; same luminance for all size versions; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; completely homogeneously illuminated, satin PMMA cover; luminaire with 2 cable openings and plug-in terminal for through wiring; degree of protection IP50; PC1; 220-240 V; internal wiring in light halogen free; incl. converter, non dimmable; light source not replaceable; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling | Recessed

pure white | RAL 9010

IP50

2050 lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.72 | MDER 0.66

Optical

Opal | opal (lambertsch)

PstLM ≤ 1.0 ¹ | SVM ≤ 0.4 ¹

Electrical

non DIM

PC1 | 220-240 V

no emergency light

system 15.9 W

system 129 lm/W²

Physical

trim

diameter 378 mm | height 100 mm

4.7 kg

Cutout

diameter 365 mm

min. ceiling thickness 10 mm | max. ceiling thickness 25 mm

recessed depth 150 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

