

SONO 450 direct

surface
071-9146617ONL3



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Surface

white , RAL9010 ¹

IP50

IK07

3240 lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.66

Optical

Opal

opal (lambertsch)

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

3h accupack

system 23.2 W

PC1 220-240V

system 140 lm/W³

Physical

diameter 445 mm

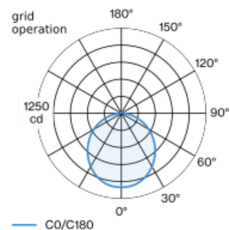
height 80 mm

4 kg

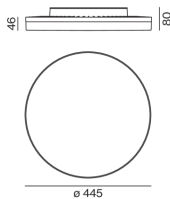
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. optical losses and the efficiency of the operating device (converter)

Light distribution



Product drawing



Installation instructions

