

SASSO 100 round downlight

suspended
048-34206117F



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____

black , RAL9005/white ¹ _____

Inner colour white _____

IP20 _____

1750 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 97 , R_f: 90 , R₍₁₋₁₅₎: 89 _____

MR 0.81 _____

MDER 0.74 _____

Optical

flood _____

beam angle 45° _____

UGR < 19 _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Cylindrical spotlight in die-cast aluminium; surface black (housing/light inset); pendant fitting with 1500mm suspension, incl. feed (black), can be individually shortened; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 45° beam; UGR ≤ 19; degree of protection IP20; PC1 220-240V; incl. converter, non dimmable; converter included in canopy; canopy for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

non DIM _____

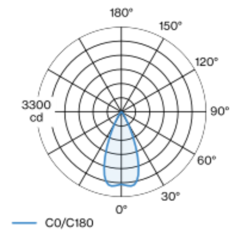
20.2 W _____

PC1 220-240V _____

87 lm/W _____

inset 102 lm/W _____

Light distribution



Product drawing



Physical

diameter 100 mm _____

height 115 mm _____

1.3 kg _____

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

Installation instructions



Lighting calculator

