

SASSO 100 round direct / indirect

wall
048-346011740



Project / Type

Notes

Count / Date



Cylindrical wall surface mounted luminaire made of aluminium; surface traffic white powder coated; Inner colour lacquered in matt silver; 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; homogeneous wall or ceiling illumination through uniform light distribution; direct/indirect light distribution; degree of protection IP20; PC1; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;



General

Wall | Surface

traffic white | RAL 9016 ¹

Inner colour matt silver

IP20

indirect 1200 lm | direct 1200 lm

total 2400 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 | R_f: 90 | R_{t(1-15)}: 88

MR 0.8 | MDER 0.72

Optical

opal (lambertsch)

P_{stLM} ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC1 | 220-240 V

system 36 W

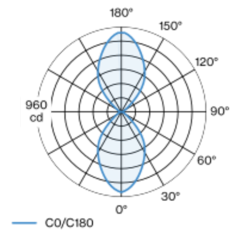
system 67 lm/W ³

Physical

length 103 mm | width 113 mm | height 183 mm

1.1 kg

Light distribution



Product drawing



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

Installation instructions

