

048-345001740



Project / Type

## Notes

Count / Date



## General

Wall | Surface

traffic white | RAL 9016 <sup>1</sup>

Inner colour matt silver

IP20

1150 lm

**LED**

3000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 90 | R<sub>{1-15}</sub>: 87

MR 0.6 | MDER 0.54

## Optical

opal (lambertsch) | beam angle 70°

$$\text{PstLM} \leq 1.0^2 \mid \text{SVM} \leq 0.4^2$$

## Electrical

non DIM

PC1 | 220-240 V

system 17.9 W

system 64 lm/W<sup>3</sup>

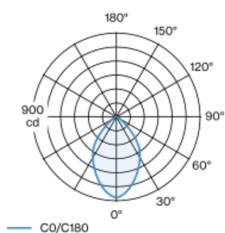
## Physical

length 103 mm | width 113 mm | height 126 mm

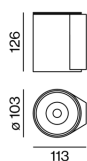
1 kg

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 3000 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 70° beam; homogeneous wall or ceiling illumination through uniform light distribution; with one sided light beam; installation optionally for floor or ceiling illumination; 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;

## Light distribution



## Product drawing



## Installation instructions



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency