

049-53169177W 005-3521118 002-90810



Project / Type

## Notes

Count / Date



## General

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

Cable traffic white

IP20

765 lm

**LED**

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>q</sub>: 97 | R<sub>f</sub>: 91 | R<sub>{1-15}</sub>: 87

MR 0.52 | MDER 0.47

## Optical

wide flood | beam angle 67°

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

## Electrical

PC3 | 220-240 V

system 6.4 W | fixture 4.8 W

system 120 lm/W <sup>3</sup> | fixture 158 lm/W <sup>4</sup>

150 mA

## Physical

diameter 60 mm | height 60 mm

cable length 2500 mm

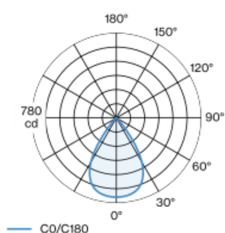
## Cutout

diameter 65 mm

<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<sup>4</sup> incl. consideration of optical losses & internal control unit losses

## Light distribution



wide flood 67°

h (m)	E0° (lx)	ø (m)
1	727	1.31
2	182	2.63
3	81	3.94
4	45	5.26
5	29	6.57