

049-53109188W 005-3521118 002-90811



Project / Type

## Notes

Count / Date



## General

Ceiling | Suspended

jet black | RAL 9005

Cable black

IP20

726 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 69°

$$\text{PstLM} \leq 1.0 \text{ } ^1 | \text{SVM} \leq 0.4 \text{ } ^1$$

## Electrical

DALI-2 | 1 DALI Addr.

PC3 | 220-240 V

system 6.5 W | fixture 4.9 W

system 112 lm/W<sup>2</sup> | fixture 149 lm/W<sup>3</sup>

36 Vf | 150 mA

## Physical

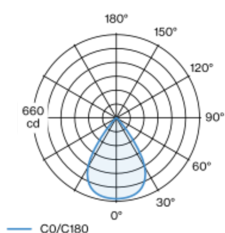
diameter 40 mm | height 40 mm

cable length 2500 mm

## Cutout

diameter 65 mm

## Light distribution



wide flood 69°

h (m)	E0° (lx)	ø (m)
1	642	1.37
2	160	2.74
3	71	4.12
4	40	5.49
5	26	6.86

## Product drawing



## Installation instructions



## Lighting calculator



[049-53109188W 005-3521118 002-90811"] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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