

# BO 70

track

180-7411618W



Project / Type

Notes

Count / Date



## General

Ceiling , Track

tilt max 90°

rotation 355°

black , RAL 9005 <sup>1</sup>

IP20

3070 lm

## LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 88

MR 0.8

MDER 0.72

## Optical

wide flood

beam angle 57°

## Electrical

non DIM

220-240 V

system 34 W

system 90 lm/W<sup>2</sup>

PC2

## Physical

diameter 70 mm

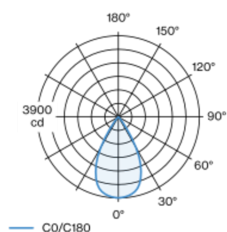
height 160 mm

0.7 kg

<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

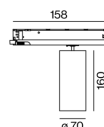
## Light distribution



wide flood 57°

h (m)	EO° (lx)	ø (m)
1	3890	1.09
2	970	2.18
3	430	3.27
4	240	4.36
5	160	5.45

## Product drawing



## Installation instructions



## Lighting calculator

