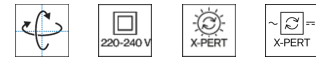


180-7130737F



Ceiling | Track
tilt max 90°
rotation 360°
white | RAL 9016 ¹
IP20
704 lm

3500 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R_g: 97 | R_f: 90 | R_{t(15)}: 89
MR 0.7 | MDER 0.63

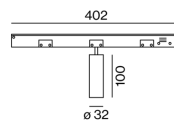
flood | beam angle 37°

DALI-2 1 DALI Addr.
PC2 220-240 V
system 10.7 W
system 66 lm/W ²

diameter 32 mm | height 100 mm

² incl. consideration of optical losses, internal control unit losses
& operating device efficiency

Lighting calculator



BO 32 intrack 1 lamp

180-7130737F



Project / Type

Notes

Count / Date

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.964	0.923	0.884	0.847	0.811
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × LSF	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Factor

^a According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

Optical accessories

HONEYCOMB LOUVER

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
jet black	30	007-1965168



Optical accessories

OVAL LENS

Ø (MM)	ARTICLE NUMBER(S)
30	007-1965860



SOFT LENS

Ø (MM)	ARTICLE NUMBER(S)
30	007-1965960



WALLWASHER LENS

Ø (MM)	ARTICLE NUMBER(S)
30	007-1965760

