

TARO 32 downlight

MOVE IT 10 square
030-6700537S



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____

traffic white , RAL 9016 ¹ _____

IP20 _____

778 lm _____

optical inset 90 lm/W² _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88 _____

MR 0.59 _____

MDER 0.53 _____

Optical

spot _____

beam angle 18° _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

DALI-2 _____

48 V _____

fixture 9.6 W _____

optical inset 8.7 W _____

PC3 _____

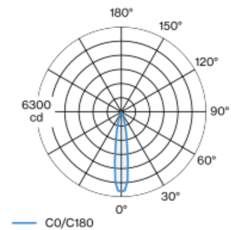
1 DALI Addr. _____

Physical

diameter 32 mm _____

height 60 mm _____

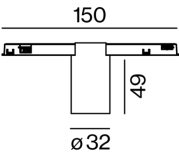
Light distribution



spot 18°

h (m)	E0° (lx)	ø (m)
1	5890	0.32
2	1470	0.63
3	650	0.95
4	370	1.27
5	240	1.58

Product drawing



¹ RAL code ² incl. consideration of optical losses
³ Value of containing product at full load (undimmed)

Installation instructions



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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.92	0.89	0.85	0.82
LSF	1	1	1	1	1

MF

LMF × RSMF × LLMF × LSF

MF

Maintenance Factor

LMF^a

Luminaire Maintenance Factor

RSMF^a

Room Surface Maintenance Factor

LLMF

Lamp Lumens Maintenance Factor

LSF

Lamp Survival Faktor

^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

