

TARO 45 downlight

MOVE IT 10 round
030-6750434F



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling / Wall , Track _____

chrome _____

IP20 _____

949 lm _____

optical inset 96 lm/W¹ _____

LED

2700 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_f: 91 , R_{f(1-15)}: 89 _____

MR 0.53 _____

MDER 0.48 _____

Optical

flood _____

beam angle 36° _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

48 V _____

fixture 11.0 W _____

optical inset 9.9 W _____

PC3 _____

1 DALI Addr. _____

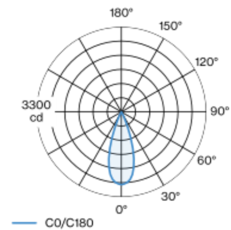
Physical

diameter 45 mm _____

height 75 mm _____

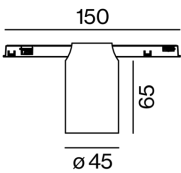
0.12 kg _____

Light distribution



flood 36°			
h (m)	E0° (lx)	ø (m)	
1	2830	0.65	
2	710	1.29	
3	310	1.94	
4	180	2.59	
5	110	3.23	

Product drawing



¹ incl. consideration of optical losses
² 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 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	42	007-1965188



Optical accessories

OVAL LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965880



SOFT LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965980



WALLWASHER LENS

Ø (MM)	ARTICLE NUMBER(S)
42	007-1965780

