

030-6750533M



Project / Type

Notes

Count / Date



General

Ceiling / Wall | Track

brushed brass

IP20

983 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_Q: 100 | R_f: 91 | R_{1-15}: 89

MR 0.59 | MDER 0.53

Optical

medium | beam angle 24°

$$\text{PstLM} \leq 1.0^{1\ 2\ 3\ 4} \mid \text{SVM} \leq 0.4^{1\ 2\ 3\ 4}$$

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 11.0 W

fixture 89 lm/W⁵

Physical

diameter 45 mm | height 75 mm

¹ soft lens BO 45 007-1965980

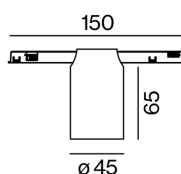
² wallwasher lens BO 45 007-1965780

³ oval lens BO 45 007-1965880⁴ Value of containing product at full load (undimmed)⁵ incl. consideration of optical losses, internal control unit losses & operating device efficiency

medium 24°

h (m)	E0° (lx)	ø (m)
1	4730	0.43
2	1180	0.86
3	530	1.30
4	300	1.73
5	190	2.16

Product drawing



Installation instructions



TARO 45 downlight

MOVE IT 10 round
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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

MF

LMF^a

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF^a

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

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

