

030-6750539F



Project / Type

Notes

Count / Date



Ceiling / Wall , Track

rose gold

IP20

1010 lm

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

$R_G: 100, R_f: 91, R_{\{1-15\}}: 88$

MR 0.59

MDER 0.53

Flood

beam angle 36°

DALI-2

11.0 W

PC3

92 lm/W

1 DALI Addr.

diameter 45 mm

height 75 mm



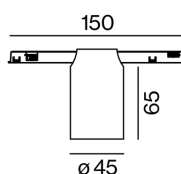
Cylindrical spotlight in aluminium; surface anodised rose gold; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; precise radiation characteristic with 36° beam; no multiple shadows; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC3; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;

A polar plot showing the angular distribution of light intensity. The plot is circular with concentric circles representing intensity levels. The radial axis is labeled '3300 cd'. The angular axis is labeled with degrees from 0° to 180° in 30° increments. A blue curve is plotted, showing a vertical oval shape centered at 0°, indicating a high degree of linear polarization.

flood 36°

h (m)	E0° (lx)	ø (m)
1	3010	0.65
2	750	1.29
3	330	1.94
4	190	2.59
5	120	3.23

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	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 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	42	007-1965188

