

030-6610634F



Project / Type

Notes

Count / Date



Ceiling , Track Suspended

chrome

IP20

190 lm

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_q: 94 , R_f: 87 , R_{1-15}: 90

MR 0.86

MDER 0.78

flood

beam angle 31°

DALI-2

inset 3.3 W

240 mA

PC3

58 lm/W

1 DALI Addr.

diameter 16 mm

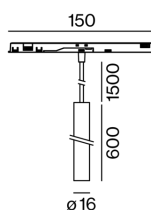
height 600 mm

1500 mm

flood 31°

h (m)	E0° (lx)	ø (m)
1	631	0.56
2	158	1.12
3	70	1.67
4	39	2.23
5	25	2.79

Product drawing



Installation instructions



Lighting calculator



[030-6610634F] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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TILA 16 suspended

MOVE IT 10

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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.95	0.92	0.89	0.86
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.

Mounting accessories

HOOK

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	16	030-1000017
jet black	16	030-1000018

