



Project / Type _____

Notes _____

Count / Date _____



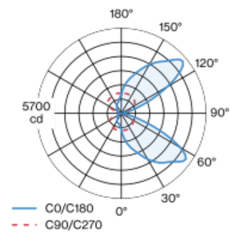
General
Wall , Surface
anodised aluminium
IP20
indirect 7460 lm
direct 7460 lm
total 14920 lm

LED
4000 K
CRI ≥ 90
L80 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
R _g : 98 , R _r : 90 , R _{t(1-15)} : 88
MR 0.76
MDER 0.69

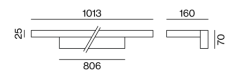
Optical
Linear Prismatic
PstLM ≤ 1.0 ¹
SVM ≤ 0.4 ¹

Luminaire housing, mounting channel and front cover from extruded aluminium profile; angular design; no visible screws; surface anodised aluminium; suitable for wall mounting; equipped with two light insets made of aluminium, powder coated; direct/indirect illumination characteristic; lighting modules with specially computed, asymmetrical high gloss reflectors, linear prismatic covers incl. foil with different light distributions for direct or indirect light component for optimised light control and homogeneous illumination; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; degree of protection IP20; PC1 220-240V; incl. DALI-2 converter; direct/indirect light component separate controllable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical
DALI-2
123 W
PC1 220-240V
121 lm/W
2 DALI Addr.

Physical
length 1013 mm
width 160 mm
height 70 mm
1.7 kg

¹ 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	0.97	0.94	0.91	0.87	0.84
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.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	6
B13	8
B16	10
B20	13
C10	10
C13	14
C16	17
C20	22