

TASK S direct / indirect power

suspended

059-5265D3XK



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

special colours

IP20

indirect 1860 lm

direct 3380 lm

total 5240 lm

LED

tunable white

2700 K - 6500 K

CRI \geq 80

L85 / 50000 h

MR 1.01

MDER 0.92

Optical

Microprismatic

microprismatic

UGR \leq 16 , $\geq 65^\circ$ <3000 cd/m²

PstLM \leq 1.0 ¹

SVM \leq 0.4 ¹

Electrical

DALI-2 DT8

220-240 V

system 44 W

system 119 lm/W²

PC1

1 DALI Addr.

Physical

cable 1500 mm

length 1448 mm

width 180 mm

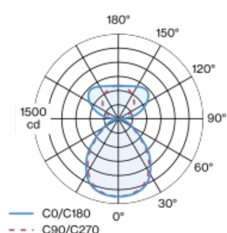
height 34 mm

4.4 kg

¹ Value of containing product at full load (undimmed)

² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Light distribution



Product drawing



['059-5265D3XK'] 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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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.97	0.94	0.92	0.9	0.88
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.

Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	12
B13	16
B16	20
B20	25
C10	20
C13	27
C16	34
C20	41

