

LENO jut-out

suspended system

051-8216637J 051-8930187



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

white , RAL9010 ¹

2040 lm/m

IP20

3730 lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.66

Optical

Jut-Out

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

28.6 W

PC2 220-240V

130 lm/W

1 DALI Addr.

16 W/m

Physical

cable 1500 mm

length 1830 mm

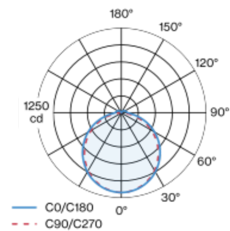
width 89 mm

height 38 mm

4.3 kg

¹ RAL code ² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



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| | |
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Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|------------------------------|--------|---|--------|--------|
| LLMF | 0.98 | 0.95 | 0.93 | 0.91 | 0.9 |
| 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.

Circuit Breaker Types

| Automatic Circuit Breaker Type | Number of Fixtures |
|--------------------------------|--------------------|
| B10 | 18 |
| B13 | 24 |
| B16 | 30 |
| B20 | 37 |
| C10 | 31 |
| C13 | 40 |
| C16 | 51 |
| C20 | 62 |

Components

INSTALLATION CHANNEL

| TYPE | COLOUR | L-W-H (MM) | ARTICLE NUMBER(S) |
|---------|---------------|------------|-------------------|
| 1830 mm | traffic white | 1830-89-28 | 051-8930187 |



Mounting accessories

END CAPS

| COLOUR | ARTICLE NUMBER(S) |
|------------|-------------------|
| pure white | 051-8992217 |
| jet black | 051-8992218 |



Mounting accessories

LINEAR CONNECTOR

| TYPE | ARTICLE NUMBER(S) |
|----------|-------------------|
| 1 pair | 051-8993110 |
| 10 pairs | 051-8993110:10 |



CABLE SUSPENSION

| ARTICLE NUMBER(S) |
|-------------------|
| 005-2122110 |



Mounting accessories

CANOPY / FEEDER CABLE

| TYPE | COLOUR | ARTICLE NUMBER(S) |
|-------------------------|------------|-------------------|
| 5 x 1,5 mm ² | pure white | 005-2212417 |
| 5 x 1,5 mm ² | jet black | 005-2212418 |



[051-8216637J 051-8930187] 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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22.07.2024



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Electrical accessories

POWER FEEDER CONNECTOR

ARTICLE NUMBER(S)
051-8992330



Other accessories

DISMOUNTING TOOL

TYPE
vacuum cup

ARTICLE NUMBER(S)
086-30000

