



PROJECT

TYPE

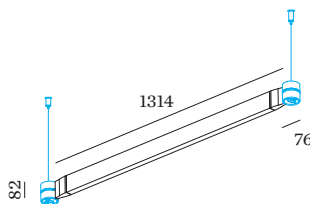
NOTES

QUANTITY

DATE



System luminaire for wall-/ceiling surface mounting or suspended mounting (2000 mm cable suspension available as accessory); surface White Matt; powder coated; matt texture; RAL 9010; opal PMMA cover; PCB 3-step binning; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; Class 1; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



GENERAL

Ceiling / Wall
 Surface
 White Matt
 RAL 9010 ^a
 IP20
 Interior
 1170 lm
 CIE flux code: 48 80 96 100
 100

LED

3000 K
 CRI ≥ 90
 L80 / 50000h
 initial MacAdam ≤ 3 SDCM

OPTICAL

Opal

ELECTRICAL

DALI-2
 220 - 240 V
 system 21.7 W
 Class 1

PHYSICAL

length 1458 mm
 width 30 mm
 height 80 mm
 1.7 kg

^a Colour may deviate slightly due to production conditions.



Maintenance Factor

| | | | | | |
|--------------------|--------|--------|--------|--------|--------|
| Operating Time [h] | 10.000 | 20.000 | 30.000 | 40.000 | 50.000 |
| LLMF | 0.98 | 0.95 | 0.92 | 0.9 | 0.87 |
| LSF | 1 | 1 | 1 | 1 | 1 |

$MF = LMF \times RSMF \times LLMF \times LSF$

MF Maintenance Factor

LMF^a Luminaire Maintenance Factor

RSMF^a Room Surface Maintenance Factor

LLMF Lamp Lumens Maintenance Factor

LSF Lamp Survival Factor

^aAccording to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

TRACK ACCESSORIES

Connector Point

| Type | Colour | Item number |
|------|--------|-------------|
| ELLO | Black | 900190B1 |
| ELLO | White | 900190W1 |

Power Feeder for DALI

| Type | Colour | Length (MM) | Item number |
|------|--------|-------------|-------------|
| ELLO | White | 2000 | 90018012 |
| ELLO | Black | 2000 | 90018013 |

Suspension Cable 2.0m

| Type | Length (MM) | Item number |
|------|-------------|-------------|
| ELLO | 2000 | 90015102 |