



PROJECT

TYPE

NOTES

QUANTITY

DATE



System luminaire for wall-/ceiling surface mounting or suspended mounting (2000 mm cable suspension available as accessory); surface Black Matt; powder coated; matt texture; RAL 9005; opal PMMA cover; PCB 3-step binning; phase-cut dim; 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
 Black Matt
 RAL 9005 ^a
 IP20
 Interior
 1110 lm
 CIE flux code: 48 80 96 100
 100

LED

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

OPTICAL

Opal

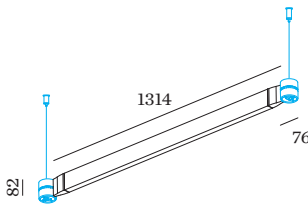
ELECTRICAL

phase-cut dim
 220 - 240 V
 system 19.5 W
 Class 1

PHYSICAL

length 1314 mm
 width 30 mm
 height 80 mm
 1.7 kg

^a Colour may deviate slightly due to production conditions.



[500384B5] 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 Wever & Ducré BV apply.



Maintenance Factor

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	$LMF \times RSMF \times LLMF \times LSF$	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire 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 phase-cut dim

Type	Colour	Length (MM)	Item number
ELLO	White	2000	90018010
ELLO	Black	2000	90018011

Suspension Cable 2.0m

Type	Length (MM)	Item number
ELLO	2000	90015102