



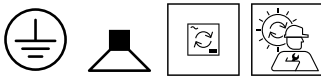
PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



Ceiling suspended luminaire with 2 spotlights made from aluminium; surface Champagne; wet painted, smooth semi glossy; with black cable; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; CRI (Colour Rendering Index) ≥ 90 ; 220 - 240 V; degree of protection IP20; Class 1; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;

GENERAL

Ceiling _____
 Suspended _____
 Champagne _____
 IP20 _____
 Interior _____
 CIE flux code: 82 98 100 100 _____
 100 _____

LED

2700 K _____
 CRI ≥ 90 _____
 L80 / 50000h _____
 initial MacAdam ≤ 3 SDCM _____

OPTICAL

Extreme wide _____
 beam angle 85° _____

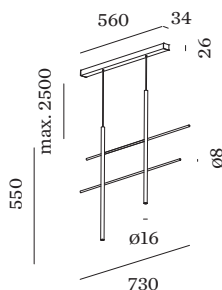
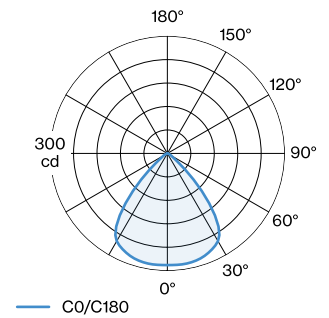
ELECTRICAL

phase-cut dim _____
 220 - 240 V _____
 system 13.6 W _____
 Class 1 _____

PHYSICAL

length 730 mm _____
 width 16 mm _____
 height 550 mm _____
 1.41 kg _____

LIGHT DISTRIBUTION



[‘231264M3’] 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.



CONE DIAGRAM

extreme wide 83°

h (m)	E0° (lx)	ø (m)
1	286	1.78
2	71	3.55
3	32	5.33
4	18	7.10
5	11	8.88

Maintenance Factor

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.97	0.94	0.91	0.88	0.85
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.