



PROJECT _____

TYPE _____

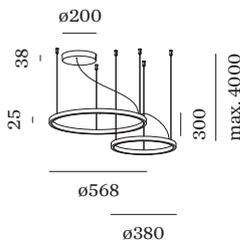
NOTES _____

QUANTITY _____

DATE _____



2 ring shaped suspended luminaires made from die-cast aluminium; inclusive adjustable cable suspension max. 4000mm and base in Signal Black; surface Champagne; wet painted, smooth semi glossy; No matching RAL; silicone cover; PCB 3-step binning; phase-cut dim; light colour 2700 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; Class 2; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;



LUMINAIRE

Ceiling _____
 Suspended _____
 Champagne _____
 No matching RAL _____
 IP20 _____
 Interior _____
 indirect 965 lm _____
 direct 975 lm _____
 total 1940 lm _____

LED Module

2700 K _____
 CRI ≥ 90 _____
 L80 / 100000h _____
 ≤ 3 SDCM (initial MacAdam) _____

Optical

Opal _____
 CIE flux code: 23 50 78 50 100 _____

Electrical

phase-cut dim _____
 220 - 240 V _____
 system 34 W _____
 Class II _____
 Standard _____

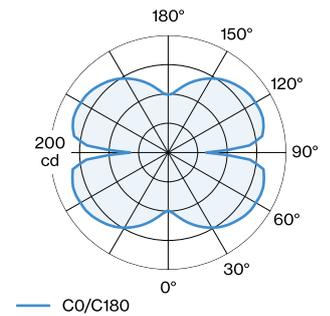
Physical

diameter 568 mm _____
 height 25 mm _____
 1.9 kg _____

datasheet.quicksum.material

Aluminium _____

LIGHT DISTRIBUTION



[271482M3] 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	0.96	0.94	0.93	0.91
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.

ELECTRICAL ACCESSORIES
Cable Connector 0.3 m

Type	Colour	Voltage	Length (MM)	Item number
KUJO FLYRA	Black		300	915210B0
KUJO	White		300	915210W0

Cable Connector 0.6 m

Type	Colour	Voltage	Length (MM)	Item number
KUJO FLYRA	Black		600	915211B0
KUJO	White		600	915211W0

Cable Connector 0.9 m

Type	Colour	Voltage	Length (MM)	Item number
KUJO FLYRA	Black		900	915212B0
KUJO	White		900	915212W0

Cable Connector 1.2 m

Type	Colour	Voltage	Length (MM)	Item number
KUJO FLYRA	Black		1200	915213B0
KUJO	White		1200	915213W0