



PROJECT

TYPE

NOTES

QUANTITY

DATE



3 ring shaped suspended luminaires made from die-cast aluminium; inclusive adjustable cable suspension max. 4000mm and base in Signal Black; surface Black Matt; powder coated, matt texture; silicone cover; PCB 3-step binning; phase-cut dim; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; 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;

GENERAL

Ceiling _____
 Suspended _____
 Black Matt _____
 IP20 _____
 Interior _____
 3490 lm _____
 CIE flux code: 23 50 78 50 100 _____

LED

2700 K _____
 L80 / 100000h _____

OPTICAL

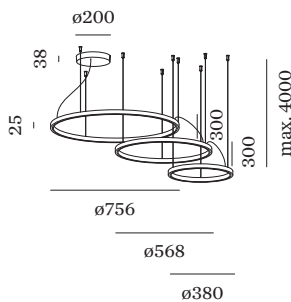
Opal _____

ELECTRICAL

phase-cut dim _____
 220 - 240 V _____
 system 60 W _____
 Class 2 _____

PHYSICAL

diameter 756 mm _____
 height 25 mm _____
 1,84 kg _____



[271782B3] 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
Connector 0.3 m

Type	Colour	Length (MM)	Item number
KUJO	black	300	915210B0
KUJO	white	300	915210W0

Connector 0.6 m

Type	Colour	Length (MM)	Item number
KUJO	black	600	915211B0
KUJO	white	600	915211W0

Connector 0.9 m

Type	Colour	Length (MM)	Item number
KUJO	black	900	915212B0
KUJO	white	900	915212W0

Connector 1.2 m

Type	Colour	Length (MM)	Item number
KUJO	black	1200	915213B0
KUJO	white	1200	915213W0