



PROJECT

TYPE

NOTES

QUANTITY

DATE



Ring shaped suspended luminaire made from die-cast aluminium; inclusive adjustable cable suspension max. 4000mm and base in Signal Black; surface Black Matt; powder coated, matt texture; RAL 9011; 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 _____
 Black Matt _____
 RAL 9011 ^a _____
 IP20 _____
 Interior _____

LED Module

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

Optical

Opal _____

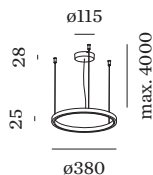
Electrical

phase-cut dim _____
 220 - 240 V _____
 Class II _____
 Standard _____

Physical

diameter 380 mm _____
 height 25 mm _____
 0.59 kg _____

^a Colour may deviate slightly due to production conditions



[271182B3] 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	$LMF \times RSMF \times LLMF \times LSF$	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.