



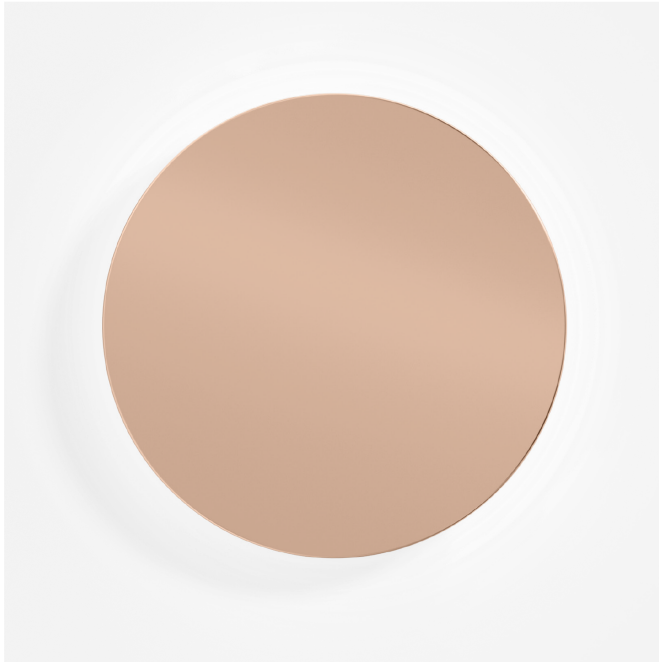
PROJECT _____

TYPE _____

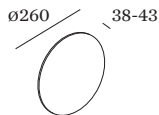
NOTES _____

QUANTITY _____

DATE _____



Disc shaped wall surface luminaire surface Come Closer wet painted; matt texture; RAL 050 60 20; 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; light source replaceable by Wever & Ducré or by a professional with explicit authorization;



LUMINAIRE

Wall _____
 Surface _____
 Come Closer _____
 RAL 050 60 20 ^a _____
 IP20 _____
 Interior _____
 415 lm _____

LED Module

2700 K _____
 CRI ≥ 90 _____
 L80 / 70000 h _____
 ≤ 3 SDCM (initial MacAdam) _____
 413 lm _____
 49 lm/W ^b _____

Optical

Indirect _____
 CIE flux code: 0 2 28 22 100 _____

Electrical

phase-cut dim _____
 220 - 240 V _____
 system 8.5 W _____
 Class II _____

Physical

diameter 260 mm _____
 height 38 mm _____
 1.07 kg _____

^a Colour may deviate slightly due to production conditions

^b Without electrical and optical losses



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.