



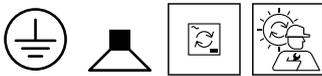
PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



Round shape ceiling surface mounted luminaire with diffuse light; aluminium base in White Matt wet painted; matt texture; aluminium shade; surface Feel Jade wet painted; matt texture; NCS S 2005 - G90Y; white opal glass handblown; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; CRI (Colour Rendering Index) ≥ 90 ; degree of protection IP20; Class 1; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500$ cd/m²; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by end-user;

GENERAL

Ceiling _____

Surface _____

Feel Jade _____

NCS S 2005 - G90Y ^a _____

IP20 _____

Interior _____

635 lm _____

LED

2700 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

OPTICAL

Opal _____

CIE flux code: 37 67 90 100 _____

100 _____

ELECTRICAL

phase-cut dim _____

220 - 240 V _____

system 14.1 W _____

Class 1 _____

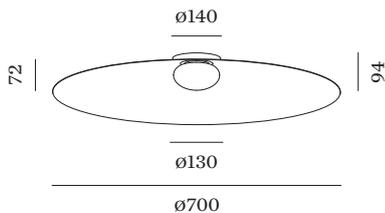
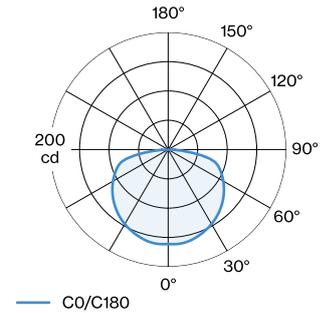
PHYSICAL

diameter 700 mm _____

height 94 mm _____

2.09 kg _____

LIGHT DISTRIBUTION



^a Colour may deviate slightly due to production conditions.



Maintenance Factor

| | | | | | |
|--------------------|--------|--------|--------|--------|--------|
| Operating Time [h] | 10.000 | 20.000 | 30.000 | 40.000 | 50.000 |
| LLMF | 0.96 | 0.92 | 0.88 | 0.85 | 0.81 |
| 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.