



PROJECT _____

TYPE _____

NOTES _____

QUANTITY _____

DATE _____



LUMINAIRE

Wall _____

Surface _____

Feel Jade Plaster _____

similar to NCS S 2005 - G90Y _____

a _____

IP20 _____

Interior _____

275 lm _____

LED Module

3000 K _____

CRI ≥ 90 _____

L80 / 50000h _____

≤ 3 SDCM (initial MacAdam) _____

555 lm _____

92 lm/W^b _____

Optical

Indirect _____

CIE flux code: 20 44 71 50 100 _____

Electrical

phase-cut dim _____

220 - 240 V _____

system 8.3 W _____

Class I _____

Standard _____

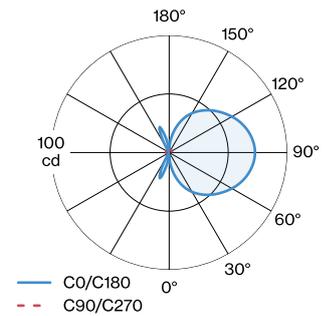
Physical

diameter 300 mm _____

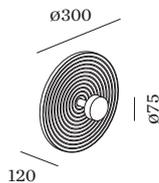
height 120 mm _____

1.8 kg _____

LIGHT DISTRIBUTION



Wall surface luminaire made from composite; indirect light distribution; surface colour "Feel Jade Plaster"; similar to NCS S 2005 - G90Y; PCB 3-step binning; phase-cut dim; light colour 3000 K; ≤ 3 SDCM (initial MacAdam); CRI ≥ 90; 220 - 240 V; degree of protection IP20; Class I; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by an authorized professional;



^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 | 0.97 | 0.94 | 0.91 | 0.87 | 0.84 |
| 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.