



PROJECT

TYPE

NOTES

QUANTITY

DATE



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 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; 220 - 240 V; degree of protection IP20; Class 1; driver included; light source replaceable by Wever & Ducré or by a professional with explicit authorization; control gear replaceable by an authorized professional;

GENERAL

Wall
Surface
Feel Jade Plaster
similar to NCS S 2005 - G90Y
a
IP20
Interior
CIE flux code: 12 40 73 85 100

LED

2700 K
CRI ≥ 90
L80 / 50000h
initial MacAdam ≤ 3 SDCM

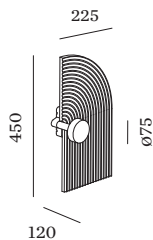
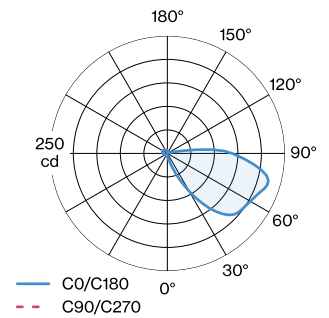
ELECTRICAL

phase-cut dim
220 - 240 V
system 8.3 W
Class 1

PHYSICAL

length 225 mm
width 120 mm
height 450 mm
1.7 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 | 0.97 | 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.