



WEVER & DUCRÉ  
LIGHTING

# PALOS WALL 3.0

4163A4A4

## GENERAL

Wall

Surface

Anthracite Grey

RAL 7016 <sup>a</sup>

IP65

Exterior

770 lm

## LED

3000 K

CRI  $\geq$  80

L80 / 50000 h

3-step binning

## OPTICAL

Wide Flood

## ELECTRICAL

phase-cut dim

220 - 240 V

Total connected power 10.2 W

Class 1

Safety distance 0.3 m

## PHYSICAL

Length 130 mm

Width 100 mm

Height 30 mm

0.8 kg

<sup>a</sup> Color may deviate slightly due to production conditions.

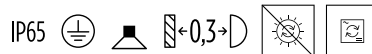
Project

Type

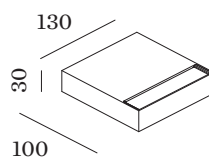
Notes

Quantity

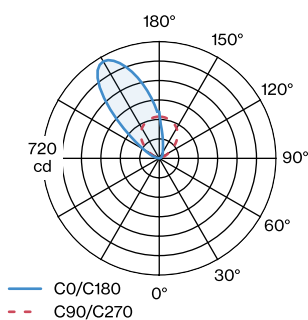
Date



Wall surface luminaire made from aluminium; surface Anthracite Grey; powder coated; matt texture; RAL 7016; direct light distribution; PCB 3-step binning; phase-cut dim; light colour 3000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  80; 220 - 240 V; degree of protection IP65; PC1; driver included; light source not replaceable; control gear replaceable by end-user;



## LIGHT DISTRIBUTION





WEVER & DUCRÉ  
LIGHTING

# PALOS WALL 3.0

4163A4A4

## Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF               | 0.97   | 0.93   | 0.89   | 0.86   | 0.82   |
| LSF                | 1      | 1      | 1      | 1      | 1      |

|                  |  |                   |                                 |
|------------------|--|-------------------|---------------------------------|
| MF               | $LMF \times RSMF \times LLMF \times LSF$ | RSMF <sup>a</sup> | Room Surface Maintenance Factor |
| MF               | Maintenance Factor                       | LLMF              | Lamp Lumens Maintenance Factor  |
| LMF <sup>a</sup> | Luminaire Maintenance Factor             | LSF               | Lamp Survival Faktor            |

<sup>a</sup> According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.