



**WEVER & DUCRÉ**  
LIGHTING

# CLEA WALL 3.0

181684FJ5

Project
Type
Notes
Quantity
Date

## GENERAL

Wall  
Surface  
Feel Jade  
similar to NCS S 2005 - G90Y<sup>a</sup>  
IP20  
Interior  
660 lm

## LED

3000 K  
CRI  $\geq$  90  
L80 / 50000 h  
2-step binning

## OPTICAL

Opal

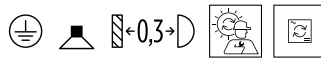
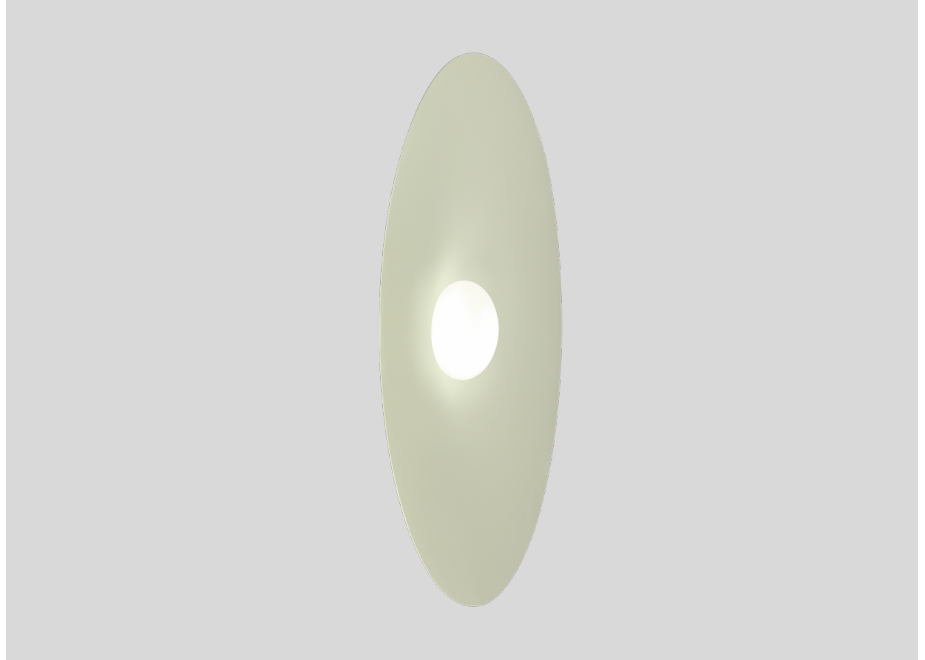
## ELECTRICAL

phase-cut dim  
220 - 240 V  
Total connected power 9.9 W  
Class 1  
Safety distance 0.3 m

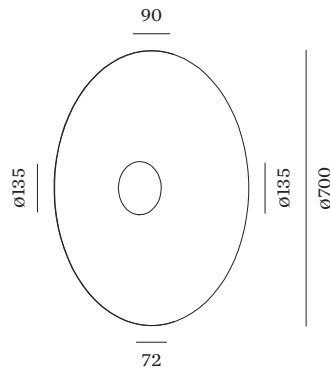
## PHYSICAL

Diameter 700 mm  
Height 90 mm  
2.1 kg

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



Round shape wall surface mounted luminaire with diffuse light; aluminium base in White Matt wet painted; matt texture; steel diffuser; surface Feel Jade wet painted; matt texture; similar to NCS S 2005 - G90Y; white opal glass handblown; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; binning initial MacAdam  $\leq$  2 SDCM; CRI  $\geq$  90; CRI (Colour Rendering Index)  $\geq$  90; degree of protection IP20; PC1; driver included; light source replaceable by an authorized professional; control gear replaceable by end-user;



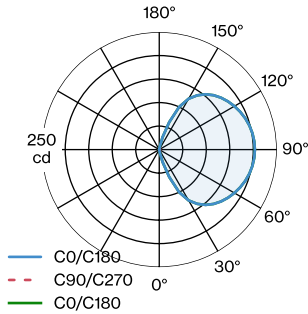


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## LIGHT DISTRIBUTION



## Maintenance Factors

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 <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.