WEVER & DUCRÉ LIGHTING CLEA WALL 3.0

181684SG5

GENERAL

Wall
Surface
Silk Grey
RAL 7044 ^a
IP20
Interior
660 lm

LED

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

OPTICAL

Opal

ELECTRICAL

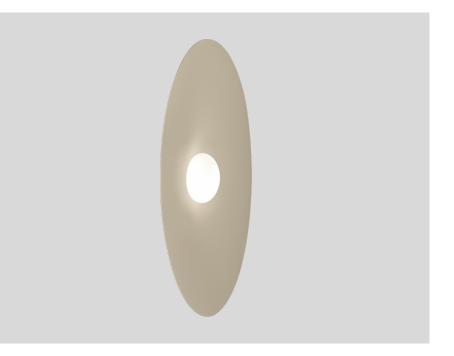
phase-cut dim	
220 - 240 V	
Total connected power 9.9 W	
Class 1	
Safety distance 0.3 m	

PHYSICAL

Diameter 700 mm
Height 90 mm
2.1 kg

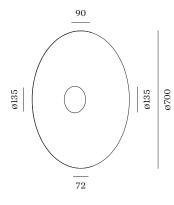
^a Color may deviate slightly due to production conditions

Project Type Notes Quantity Date



⊕ ▲ \$+0,3+) 🖗 🗵

Round shape wall surface mounted luminaire with diffuse light; aluminium base in White Matt wet painted; matt texture; steel diffuser; surface Silk Grey wet painted; matt texture; RAL 7044; white opal glass handblown; with COB (Chip on Board) technology for maximum efficiency; phase-cut dim; light colour 3000 K; binning initial MacAdam 🛛 2 SDCM; CRI 🕅 90; CRI (Colour Rendering Index) 🕅 90; degree of protection IP20; PC1; driver included; light source replaceable by an authorized professional; control gear replaceable by end-user;



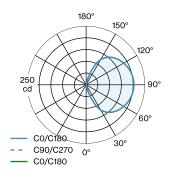
['181684SG5'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply. March 23, 2023

1/2

WEVER & DUCRÉ LIGHTING CLEA WALL 3.0

181684SG5

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	$\mathrm{LMF}\times\mathrm{RSMF}\times$	$LLMF \times LSF$		RSMF ^a	Room Surface M	aintenance Facto	or
MF	Maintenance Fa	actor		LLMF	Lamp Lumens M	laintenance Fact	or
LMF ^a	Luminaire Mair	ntenance Facto	r	LSF	Lamp Survival Fa	aktor	

^a 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.