



WEVER & DUCRÉ  
LIGHTING

# GIGANT 16.0

213485W4

Project

Type

Notes

Quantity

Date

## GENERAL

Ceiling

Suspended

White LLDPE

IP20

Interior

10700 lm

## LED

3000 K

CRI  $\geq$  80

L80 / 60000 h

3-step binning

## OPTICAL

UGR < 19

$\varnothing 65^\circ$  < 3000 cd/m<sup>2</sup>

## ELECTRICAL

DALI dim

220 - 240 V

Total connected power 84 W

Class 1

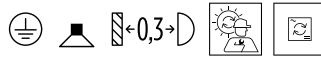
Safety distance 0.3 m

## PHYSICAL

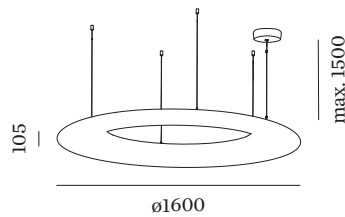
Diameter 1600 mm

Height 105 mm

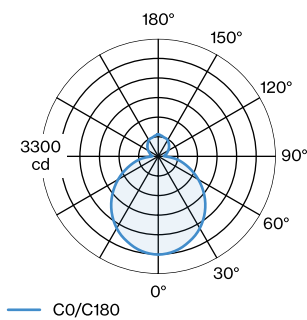
15.3 kg



Ceiling suspended luminaire; surface White LLDPE; inclusive adjustable cable suspension max. 1500mm; PCB 3-step binning; DALI dim; light colour 3000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  80; 220 - 240 V; degree of protection IP20; PC1; light source replaceable by an authorized professional; control gear replaceable by end-user;



## LIGHT DISTRIBUTION





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## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.93	0.89	0.85	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.

## SUSPENSION OPTIONS

### Suspension Set

TYPE	LENGTH (MM)	ORDERCODE
GIGANT   4.0m	4000	9 0 0 1 5 1 1 4