



WEVER & DUCRÉ  
LIGHTING

# GIGANT 16.0

213285W4

Project \_\_\_\_\_

Type \_\_\_\_\_

Notes \_\_\_\_\_

Quantity \_\_\_\_\_

Date \_\_\_\_\_

## GENERAL

Ceiling \_\_\_\_\_

Suspended \_\_\_\_\_

White LLDPE \_\_\_\_\_

IP20 \_\_\_\_\_

Interior \_\_\_\_\_

10670 lm \_\_\_\_\_

## LED

3000 K \_\_\_\_\_

CRI 80 \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

3-step binning \_\_\_\_\_

MR 0.54 \_\_\_\_\_

MDER 0.49 \_\_\_\_\_

## OPTICAL

UGR < 19 \_\_\_\_\_

65° < 1500 cd/m<sup>2</sup> \_\_\_\_\_

## PHYSICAL

Diameter 1600 mm \_\_\_\_\_

Height 105 mm \_\_\_\_\_

15.3 kg \_\_\_\_\_

## ELECTRICAL

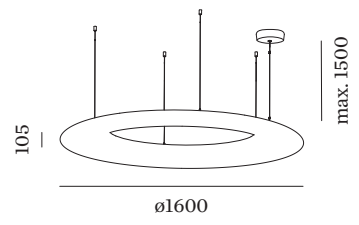
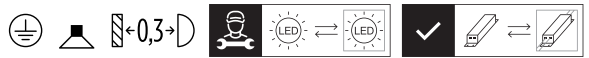
DALI dim \_\_\_\_\_

220 - 240 V \_\_\_\_\_

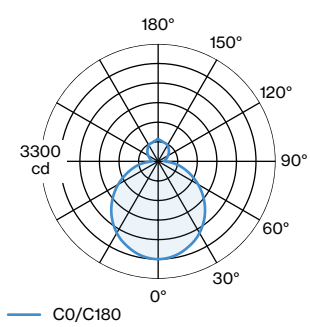
Total connected power 84 W \_\_\_\_\_

PC1 \_\_\_\_\_

Safety distance 0.3 m \_\_\_\_\_



## 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

## ELECTRICAL

### DIMMER

TYPE	L · W · H (MM)	ORDERCODE
DALI DIMMER FOR SWITCH	48-49-22	9 0 0 1 9 1 9 4