



WEVER & DUCRÉ
LIGHTING

GIGANT 16.0

213485W6

Project	.....
Type	.....
Notes	.....
Quantity	.....
Date	.....

GENERAL

Ceiling	.....
Suspended	.....
White LLDPE	.....
IP20	.....
Interior	.....
11300 lm	.....

LED

4000 K	.....
CRI \geq 80	.....
L80 / 60000 h	.....
3-step binning	.....

OPTICAL

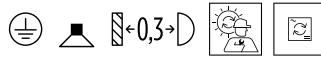
UGR < 19	.....
$\varnothing 65^\circ < 3000 \text{ cd/m}^2$	.....

ELECTRICAL

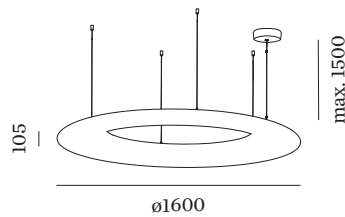
DALI dim	.....
220 - 240 V	.....
Total connected power 84 W	.....
Class 1	.....
Safety distance 0.3 m	.....

PHYSICAL

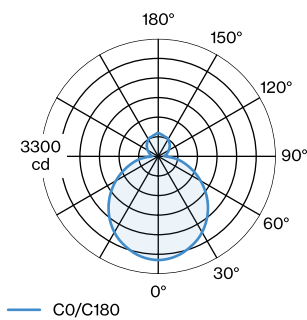
Diameter 1600 mm	.....
Height 105 mm	.....
15.3 kg	.....



Ceiling suspended luminaire; surface White LLDPE; inclusive adjustable cable suspension max. 1500mm; PCB 3-step binning; DALI dim; light colour 4000 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



[213485W6] 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.
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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 ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

^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.

SUSPENSION OPTIONS

Suspension Set

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