



Suspension Cone Ø 400 NEW

Designed by Vincent Van Duysen, 2020



LED - Top LED - 41W - 2571Im - 3000K - CRI> 90 - Beam° 63

Suspended luminaire with locking system integrated, to be installed in the Infra-Structure Episode 2 system. Each lighting element is completed by a long 4m electrical cable equipped with an output microconnector.

Are you a professional and your project needs consulting and support?

Ceiling surface

BOOK AN APPOINTMENT

Main specifications

Mounting	Celling Surface	
Environments	Indoor dry location	
Light Source Type	LED	
LED type	Top LED	
Lamp category	LED	
Ilcos	No	
Bulb finish	Opal	
Number of heads	1	
Power (W)	41	
System power (W)	41	
Source flux (lm)	0	
System flux (lm)	2571	
Efficacy (lm/W)	62.71	

Physical

Colour	White
Orientation	Fixed
Spot diameter (mm)	400
Net weight (kg)	2.85
IP internal	20
IP external	20

Download

Mounting instructions

业 PDF

Photometric Files

LDT / IES

₹ ZIP

Technical Drawings

2D	<u>↓</u> ZIP
3D	<u>↓</u> ZIP
⊕ Bim	⊥ ZIP

IECEE QCERT











Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional

https://professional.flos.com/en/global/product/suspension-cone-400-03.8443.40/

03.8443.40

Schematic light drawing



Beam Angle:		63°
h(m)	E(lx)	D(m)
1	2212	1.22
2	553	2.43
3	246	3.65
4	138	4.86
5	88	6.08

Luminous flux luminaire 2571 lm

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3000
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	63
Beam angle C90-270 (°)	63
UGR _L	18

Electrical

Insulation class	III
Forward voltage (V)	48
Driver	Remote excluded
Dimmable	Yes
Emergency type	No

Accessories & Power Supply



REQUIRED
Control interface

Electrical

60.9392

Casambi controller. Requires 1-10V or Dali driver. It must be ordered separately



REQUIRED
Control interface

Electrical

60.9395

LED module 1/10V dimmable control unit for 12 to 48V equipment.



REQUIRED
Control interface

Electrical

60.9678A

LED module Dali/Push dimmable control unit for 12, 24 or 48Vdc