



03.8441.14 Black

Suspension Cone Ø 400 NEW

Designed by Vincent Van Duysen, 2020



LED - Top LED - 41W - 1242lm - 2700K - CRI> 90 - Beam° 65

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

	CC 18 3 at 1 acc	
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)	1242	
System flux (lm)	1242	
Efficacy (lm/W)	30.29	

Physical

Colour	Black
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	↓ ZIP
3D	⊥ ZIP
⊕ Bim	⊥ ZIP

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional













IP 20

https://professional.flos.com/en/global/product/suspension-cone-400-03.8441.14/

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Schematic light drawing



Beam Angle:		65°
h(m)	E(lx)	D(m)
1	1239	1.27
2	310	2.53
3	138	3.80
4	77	5.07
5	50	6.34

Luminous flux luminaire 1242 lm

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	2700
CRI>	90
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L80B50
Beam angle C0-180 (°)	65
Beam angle C90-270 (°)	65
UGR _L	10

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