

FLOS

05.5850.AP.90 Anodized Silver

Workmates Suspension Up&Down Full Spectrum Non Dimmable NEW

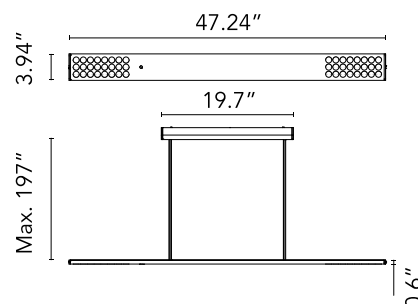
Designed by FLOS Architectural, 2023



Suspension luminaire. Up&Down emission. High-efficiency light source. Driver not included (accessory kit for remote or surface driver). For Non Dimming models, you can configure the Up&Down luminous flux in 70/30 and 40/60 ratios (select the accessory kit for the driver concerned). Adjustable suspension height. Mechanical union module available for modular lines for various units. UGR<19. EN12464 - cd/m2 @ 65°<3000 compliant. Casambi, maximum distance between fixtures: 50m.

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

BOOK AN APPOINTMENT



Main specifications

Mounting	Suspension
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	Top LED
Number of lamps	1
System power (W)	57
Source flux (lm)	5203
System flux (lm)	4468

Physical

Color	Anodized Silver
Orientation	Fixed
Cord color	Transparent
Net weight (lb)	4.81
IP internal	20

Download

Family spec sheet	ZIP
Mounting instructions	PDF

Photometric Files

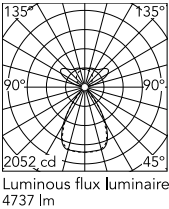
LDT / IES	ZIP
-----------	-----

Technical Drawings

2D	ZIP
3D	ZIP



Schematic light drawing



Beam Angle: - 65°

	h(m)	E(lx)	D(m)
1	2049	1.31	
2	512	2.61	
3	228	3.92	
4	128	5.23	
5	82	6.54	

Ecodesign and Energy Labelling



Replaceable (LED only) light source by a professional



Replaceable control gear by an end-user

Photometric

Lighting type	Total
Light distribution	Symmetric
CCT (K)	3000
CRI>	98
McAdam steps (SDCM)	3
Rf fidelity index	97
Rg gamut index	101
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	66
Beam angle C90-270 (°)	65
Extreme cut off	Yes
UGR _L	<16

Electrical

LED current (mA)	700
Driver	Remote excluded
Dimmable	No
Dimming type	Non Dimmable
Dimming interface	Not Dimmable
Batteries inside	No

Notes

Class 2 Listed

Accessories & Power Supply



REQUIRED
Accessory

Installation

08.0916.40.9S

SURF.KIT WH WORKM STEEL

WIRE 2C NOPSU UL