

FLOS

05.6231.14.9V Black

Workmates Surface Large Full Spectrum 0-10V Dimming

NEW

Designed by FLOS Architectural, 2023



28W - 2325lm - 3500K - CRI> 98 - Beam° 73

Ceiling surface luminaire. Highquality colour rendering Full Spectrum light source. Integrated driver. UGR<16. EN12464 - cd/m2 @ 65°<3000 compliant.

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

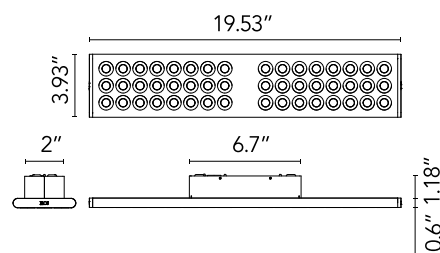
BOOK AN APPOINTMENT

Main specifications

Mounting	Ceiling
Environments	Indoor dry location
Light Source Type	LED
Light sources included	Yes
LED type	Top LED
Number of lamps	1
Power (W)	28
System power (W)	28
Source flux (lm)	2902
System flux (lm)	2325

Physical

Color	Black
IP internal	20



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Mounting instructions [Download PDF](#)

Photometric Files

LDT / IES [Download ZIP](#)

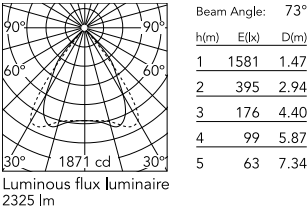
Technical Drawings

2D [Download ZIP](#)

3D [Download ZIP](#)



Schematic light drawing



Ecodesign and Energy Labelling

Replaceable (LED only) light source by a professional

Replaceable control gear by a professional

Photometric

Lighting type	Direct
Light distribution	Symmetric
CCT (K)	3500
CRI>	98
Rf fidelity index	89
Rg gamut index	106
LED Life / Failure Ratio	L80B50>60.000h_Tc85°C
Beam angle C0-180 (°)	73
Beam angle C90-270 (°)	75
Extreme cut off	Yes
UGR _L	<16

Electrical

Frequency (Hz)	50/60
Main voltage (Vac)	120
Forward voltage (V)	34
LED current (mA)	700
Driver	Integrated
Dimmable	Yes
Dimming type	Dimmable 0-10V
Dimming interface	Remote Dimmable (Dimmer Not Included)