



09.8201.DR.PC Anthracite

Camera 90 Potenciometer

Designed by Knud Holscher, 2020

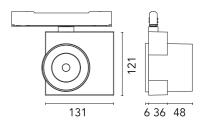


LED - LED array - 32W - 2078lm - 3000K - CRI> 97 - Beam° 14

Spotlight to be installed on 3-phase track with LED light source. 220- 240V, 50-60Hz power supply integrated. To be used with The Tracking Power profiles.

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

BOOK AN APPOINTMENT



Main specifications

Mounting	Irack
Environments	Indoor dry location
Light Source Type	LED
LED type	LED array
Lamp category	LED
Bulb finish	Clear
Number of heads	1
Power (W)	32
Source flux (lm)	2447
System flux (lm)	2078
Efficacy (lm/W)	64.94

Physical

Colour	Anthracite
Trim	No
Orientation	Adjustable
Rotation (°)	360
Longitudinal tilting (°)	90
Spot diameter (mm)	90
Length (mm)	131
Net weight (kg)	0.75
IP internal	20
IP external	20

Download

Mounting instructions



Photometric Files

LDT / IES



Technical Drawings

2D	⊥ ZIP
3D	⊥ ZIP
a Bim	↓ ZIP













IP 20

https://professional.flos.com/en/global/product/camera-90-potenciometer-09.8201.dr.pc/

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Schematic light drawing



Ве	am Angle:	14°
h(r	n) E(lx)	D(m)
1_	29737	0.25
2	7434	0.49
3	3304	0.74
4	1859	0.99
5	1189	1.24

h(m	i) E(lx)	D(i
1	29737	0.2
2	7434	0.4
3	3304	0.7
4	1859	0.9

Luminous flux luminaire 2078 lm

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)	3000
CRI>	97
McAdam steps (SDCM)	3
LED Life / Failure Ratio	L70B35 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	14
Beam angle C90-270 (°)	14
UGR _L	1

Electrical

Insulation class	1
Frequency (Hz)	50/60
Main voltage (Vac)	220-240
Driver input voltage (V)	230
Alternating current voltage (Vac)	230
Driver	Integrated
Dimmable	Yes
Dimming type	Dimmer on board
Dimming interface	Dimmer Integrated
Emergency type	No

Accessories & Power Supply



OPTIONAL Accessory

08.0177.14

Honeycomb