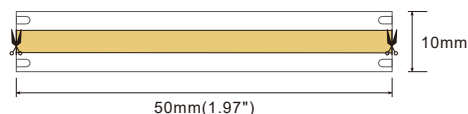


COB 480

Uniform light emission, zero dark spot
COB encapsulation without wire bonding
Flip chip technology
3M double-sided tape
150 mm feeding wires
Max lenght from single connection: 5m



COB 12W 480 IP20 . 927

Model Power LED nr. IP grade CCT

Model	CCT	
COB	927	2700K
	930	3000K
	940	4000K
Power 12W [W/m]	950	5000K
	960	6000K

LED Nr.
480 [led/m]

IP grade
IP20

Features

LED type	COB
LED nr.	480LEDs/m
Standard CCT	2700K/3000K/4000K/5000K/6000K
Other CCT upon request	N.A.
Beam angle	180°

Performance

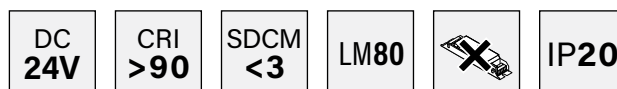
Lumen output (at 85°C)	1080 — 1200lm/m (329 — 365lm/ft)
Color rendering index	>90
Efficacy	90 — 100lm/W

Electrical and control

Supply type	Costant voltage
Input voltage	DC24V
Input current	0.5A/m (0.15A/ft)
Max. power consumption	12W/m (3.7W/ft)
Dimming	External

Physical

Minimum cut	50mm (1.97")
Reel length	5m (16.40')
Weight	0.05kg/m
Operating temperature	-25/+55°C
ESD Protection	+/- 2000V



Note: not all combinations of technical features are possible,
please check with our technical office at the email address: sales@elinca.it