

Linear Cell

Low glare suspended light line luminaire

Features

IK Rating	IK06
IP Rating	IP20
CSP Switchable	Switchable CCT
UGR	19
Sensor Option	No
Dimmable Option	Yes (DALI-2, PUSH-DIM)
LED Lifetime	L70 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM6
Emergency Option	Yes

Installation information

Install Connector Type	Push-fit terminal, loop-in/loop-out
Inrush Current	10A 0.088ms
Construction Material	Aluminium housing, ABS reflector and Microprism lens
Weight	1.5kg
Ambient Temperature Range	-20°C - 50°C
Electric Class (1, 2, 3)	1

Photometrics @ 25°C

Product code	Finish	Feature I	Feature II	W	Colour	Beam	lm	lm/W	lx @ 1m	EM
LCLWID	White RAL9003	Dimmable	-	38W	3000K	75°	4600	120	4070	-
LCLWID	White RAL9003	Dimmable	-	38W	3500K	75°	5000	130	4375	-
LCLWID	White RAL9003	Dimmable	-	38W	4000K	75°	4800	126	4300	-
LCLWIDEM	White RAL9003	Dimmable	Emergency	38W	3000K	75°	4600	120	4070	300
LCLWIDEM	White RAL9003	Dimmable	Emergency	38W	3500K	75°	5000	130	4375	325
LCLWIDEM	White RAL9003	Dimmable	Emergency	38W	4000K	75°	4800	126	4300	315
LCLBSID	Matt black RAL9017	Dimmable	-	38W	3000K	70°	4600	120	4070	-
LCLBSID	Matt black RAL9017	Dimmable	-	38W	3500K	70°	5000	130	4375	-
LCLBSID	Matt black RAL9017	Dimmable	-	38W	4000K	70°	4800	126	4300	-
LCLBSIDEM	Matt black RAL9017	Dimmable	Emergency	38W	3000K	70°	4600	120	4070	300
LCLBSIDEM	Matt black RAL9017	Dimmable	Emergency	38W	3500K	70°	5000	130	4375	325
LCLBSIDEM	Matt black RAL9017	Dimmable	Emergency	38W	4000K	70°	4800	126	4300	315

Wiring information

Cable / Flying Lead	0.75-2.5mm ²
Type of Wiring Required	Parallel



collingwood

01604 495 151
collingwoodlighting.com

collingwoodled
 /collingwoodlighting
 collingwoodlighting

Guarantee

5 years (product), 5 years (emerg battery)

Features & benefits

Colour Switchable between 3000K-3500K-4000K

Contributes to a UGR19 lighting design

Energy efficient up to 130lm/W

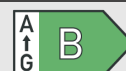
Individual or continuous run (up to 20 luminaires) mounting options using accessory LCLCONKIT

On-Off or Dimmable as standard

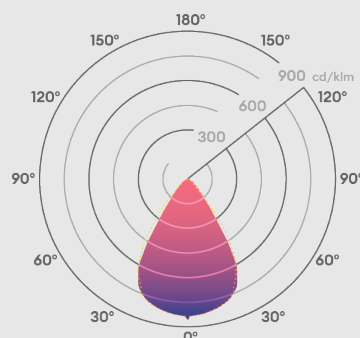
Accessory LCLBSIDCRKIT / LCLWIDCRKIT provides a decorative ceiling rose for the power cable

DALI-2 driver is switchable to enable lower lumen outputs

Light source energy efficiency:



Beam angle: 75°



1185mm 50mm
72.5mm




Accessories

LCLWIDCRKIT	White Ceiling Rose Kit, DALI/Push	Sold Separately
LCLBSIDCRKIT	Black Ceiling Rose Kit, DALI/Push	Sold Separately
LCLCONKIT	Light Line Connect Kit	Sold Separately



collingwood

01604 495 151
collingwoodlighting.com

-  collingwoodled
-  /collingwoodlighting
-  collingwoodlighting

Linear Cell