



POWER-LITE®

Certainty at The Speed of Light



LED COB

STRIP LIGHT

FLS24W, FLS48W
FLS70W, FLS140W

The POWER-LITE® LED COB Strip Light not only provides a lifelong lighting solution, saving in energy and maintenance costs, but provides a very even light distribution.



APPLICATIONS

Domestic | Retail
Commercial



☎ 1800 909 306
🌐 nedlandsgroup.com.au
✉ sales@nedlandsgroup.com.au

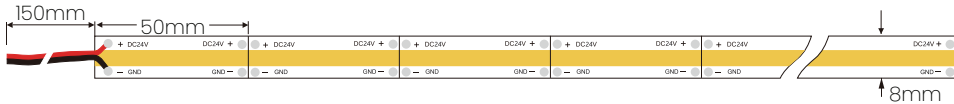


POWER-LITE®

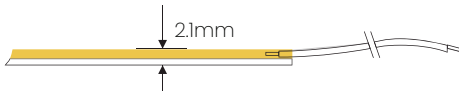
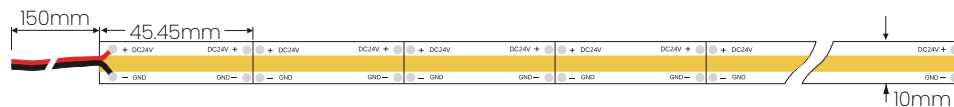
Certainty at The Speed of Light

DIMENSIONS

FLS24W 5m Roll
FLS48W 5m Roll



FLS70W 5m Roll
FLS140W 10m Roll



LED Chip
COB

Power Factor
>0.9

Life Expectancy
40,000 hrs LM80

LED Driver
Dimmable
(Supplied Separately)

Working Temp
-30°C to +55°C

CRI
90

PRODUCT	SPECIFICATIONS			CODE
24W LED COB STRIP LIGHT	4.8W/m	<3 SDCM	3000K 520lm/m	FLS24W-WW-COB
	480 LEDs/m		4000K 535lm/m	FLS24W-NW-COB
	100 Carton Qty	<5 SDCM	6000K 540lm/m	FLS24W-CW-COB
48W LED COB STRIP LIGHT	9.6W/m	<3 SDCM	3000K 1040lm/m	FLS48W-WW-COB
	480 LEDs/m		4000K 1070lm/m	FLS48W-NW-COB
	100 Carton Qty	<5 SDCM	6000K 1080lm/m	FLS48W-CW-COB
70W LED COB STRIP LIGHT	14W/m	<3 SDCM	3000K 1470lm/m	FLS70W-WW-COB
	528 LEDs/m		4000K 1540lm/m	FLS70W-NW-COB
	50 Carton Qty			
140W LED COB STRIP LIGHT	14W/m	<3 SDCM	3000K 1410lm/m	FLS140W-WW-COB
	528 LEDs/m		4000K 1540lm/m	FLS140W-NW-COB
	50 Carton Qty			



POWER-LITE®

Certainty at The Speed of Light

ACCESSORIES

OPTIONS

CODE

LED DRIVERS



100W
0-10V Dimmable
 DC24V

IP67
 5 year
Warranty

250 x 42 x
30mm

FLS-D-100W



200W
0-10V Dimmable
 DC24V

IP67
 5 year
Warranty

240 x 68 x
42mm

FLS-D-200W



250W
0-10V Dimmable
 DC24V

IP67
 5 year
Warranty

245 x 65 x
40mm

FLS-D-250W

ALUMINIUM EXTRUSION



4M
 Mount Type
Surface or
Suspended

Black
 White
 IP40

8 & 10mm
Strip width

AL-50/70-B

AL-50/70-W



2.5M
 Mount Type
Recessed

Anodised
Finish
 IP40

8 & 10mm
Strip width

PL-A020



2.5M
 Mount Type
Recessed

Anodised
Finish
 IP40

8 & 10mm
Strip width

PL-AL001



2.5M
 Mount Type
Recessed or
Surface

Anodised
Finish
 IP40

8 & 10mm
Strip width

PL-AL002



2.5M
 Mount Type
Corner installation

Anodised
Finish
 IP40

8 & 10mm
Strip width

PL-AL006



2.5M
 Mount Type
Surface

Anodised
Finish
 IP40

8 & 10mm
Strip width

PL-A043



2.5M
 Mount Type
Recessed or
Surface

Silver
 IP67

10mm
Strip width

PL-AL07IF



POWER-LITE®

Certainty at The Speed of Light

CONNECTION METHODS

