

DESCRIPTION

The Flat Freddie 30 extrusion is a close cousin of Downhill Dan 30, but with a squarer profile for a more architectural look. It also features a more efficient diffuser for maximum output. Utilizing up to a 30 W per metre LED strip, the profile is ideal for applications where maximum light output is key. A versatile system suitable for various mounting options, Flat Freddie 30 can be surface mounted, recessed and suspended. Both wire and rod suspension options are available and the cowl accessory for plastered ceilings and walls creates a beautiful trimless finish.

FEATURES

- Made locally and factory assembled
- Dot-free and uniform lighting
- Unique mounting clip design for easy installation
- V-groove for accurate drilling and strip alignment
- Max. 30 W per metre

TECHNICAL DATA

APPLICATIONS	General downlighting in kitchens, living rooms, dining rooms, reception counters
INSTALLATION	Interior Exterior (with IP65 LED strip)
MOUNTING	Recessed Surface mounted Rod suspended Wire suspended Wall mounted
MATERIALS	Extruded aluminium body Polycarbonate diffuser Aluminium end caps
LIGHT SOURCE	LED ribbon strip
POWER SUPPLY	24V DC - remote driver options ranging from 6 W up to 320 W
DIMMABLE	DALI, 1-10V, Phase Cut and Bluetooth drivers available
WARRANTY	7 year product warranty 13 months labour warranty. Refer to www.lightculture.com.au for more details

FINISH



*Custom colours available



LED STRIP

PRO Series IP20 & IP65

6 W/m			12 W/m			18 W/m			30 W/m - IP20 only		
2700 K	3000 K	4000 K	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K
396 lm	396 lm	427 lm	823 lm	823 lm	884 lm	1220 lm	1296 lm	1311 lm	1982 lm	2012 lm	2043 lm

RGBW IP20 & IP65

22 W/m			
RED	GREEN	BLUE	3000K
79 lm	210 lm	52 lm	306 lm

The above outputs are quoting luminaire output lumens per metre
 30 W/m strip only available in IP20.
 IP65 strips are +/- 200 K in colour temperature variance due to the silicone coating.
 Electrical and optical data variance +/- 10%

ACCESSORIES



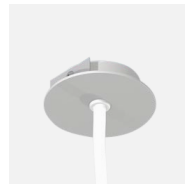
MC-30
Mounting clip



JN-ST-12
Straight joiner



JN-90-12
90 degree joiner



CB-60-R-S |
CB-60-R-W
Cable base 60,
recessed



CB-80-SM-S |
CB-80-SM-W
Cable base 80,
surface-mounted



SWK-1-2M | SWK-
1-4M
Wire suspension



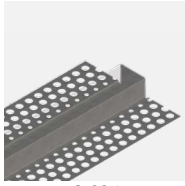
SRK-1-S | SRK-1-W
Rod suspension kit
(Rod not included)



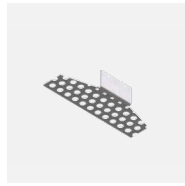
SRK-6-S | SRK-6-W
Rod suspension kit
(Rod not included)



ROD-0.5M | ROD-1M
| ROD-2M
Suspension rod -
0.5m | 1m | 2m



C-30-I
Recessing cowl



C-30-EC-I
Recessing cowl
end cap



WB-DD30
Wall bracket



JN-120-12
120 degree joiner



JN-135-12
135 degree joiner

