




DESCRIPTION

The Sweet 16 profile is a powerful, compact uplight/downlight solution. With a single LED strip for downlighting and two for uplighting, Sweet 16 is ideal for applications where high output and low-glare is key, such as boardrooms, reception counters and kitchen islands. Sweet 16 can be wired with two independent, dimmable circuits to achieve the perfect amount of light. Both wire and rod suspension options are available.

FEATURES

- Made locally and factory assembled
- Indirect / direct option
- Dot-free and uniform lighting
- Polycarbonate diffuser - UV resistant
- Max. 2 x 20 W upward, 1 x 14 W downward

TECHNICAL DATA

APPLICATIONS	Kitchen islands, boardroom tables, reception counters, office spaces
INSTALLATION	Interior
MOUNTING	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

RGBW IP20 & IP65

	6 W/m			12 W/m			18 W/m			30 W/m - IP20 only			22 W/m			
	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K	2700 K	3000 K	4000 K	RED	GREEN	BLUE	3000K
UP	1114 lm	1114 lm	1200 lm	2314 lm	2314 lm	2485 lm	3428 lm	3642 lm	3685 lm	-	-	-	111 lm	296 lm	73 lm	430 lm
DOWN	338 lm	338 lm	364 lm	702 lm	702 lm	754 lm	1040 lm	1105 lm	1118 lm	-	-	-	68 lm	44 lm	44 lm	261 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



JN-ST-6
Straight joiner



JN-90-6
90 degree joiner



CB-S16-60-R-S |
CB-S16-60-R-W
Cable base 60,
recessed



CB-S16-80-SM-S |
CB-S16-80-SM-W
Cable base 80,
surface-mounted



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



SRK-3-S | SRK-3-W
Rod suspension kit
(Rod not included)



SRK-8-S | SRK-8-W
Rod suspension kit
(Rod not included)



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



WB-S16
Wall bracket

