

UDON 16



F3-U16

Physical

Material Silicone
with Silicone opal diffuser

Mounting type
Surface mounted

Power Feeds
Multiple types depending on application

Electrical

Voltage and Current
24VDC

Control Non-dimmable,
Triac, DALI

Max Run Per Power Feed Mono colour
10m single power feed
20m dual power feed

Max Run Per Power Feed RGBW
8m single power feed
16m dual power feed

Optical

Beam angle 120°

CCT 2200, 2700, 3000,
4000, 5000, Green,
Blue, Red, Pink, RGBW

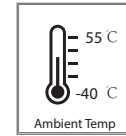
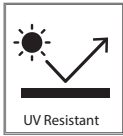
CRI 80, 90 (on request)

Certification

Warranty 5 years

Category IP68 From Factory
IP67 Field Fitted

Features



Product Specification

SKU	Wattage (per m)	Lumen Output (per m) (22K, 27K, 3K, 4K, 5K, G, B, R, P) (R/G/B/W)(27K, 3K, 4K, 5K)	Cuttable	Minimum Bend Diameter	Dimensions WxH mm	Technical Drawing
F3-U16	9 W	420/ 420/ 420/ 430/ 450 320/ 70/ 110/ 140 lm	100 mm	100 mm	16.5 x 16.5	
F3-U16 RGBW	17 W	50/ 180/ 40 200/ 220/ 240/ 250 lm	100 mm	100 mm	16.5 x 16.5	

SKU builder

Brand	Colour	CRI	CCT
F3-U16 - FluxxLED 3 Udon 16	W W = White	X 8 = 80CRI 9 = 90CRI	XXXXXX 22 = 2200K 27 = 2700K 3 = 3000K 4 = 4000K 5 = 5000K G = Green B = Blue R = Red P = Pink RGBW27 = RGBW (2700K) RGBW3 = RGBW (3000K) RGBW4 = RGBW (4000K) RGBW5 = RGBW (5000K)
			Example: F3-U16-W8RGBW3

Accessories

	<p>U16 Aluminium Mounting Channel (2m length) SKU: F3-U16A1</p>	<p>U16 IP67 Mono Colour Connector Splice (Strip Right to Left) SKU: F3-U16A9</p>
<p>U16 Stainless Steel Mounting Channel (1m length) SKU: F3-U16A2</p>	<p>U16 Mono Colour Connector Splice Middle SKU: F3-U16A10</p>	
From Factory		
	<p>U16 Aluminium Flexible Mounting Channel (1m length) SKU: F3-U16A3</p>	<p>U16 IP68 Moulded Right/ Left Side (600mm with End Cap) SKU: F3-U16A11/ F3-U16A12</p>
	<p>U16 Stainless Steel Flexible Mounting Channel (1m length) SKU: F3-U16A4</p>	<p>U16 IP68 Moulded Direct (600mm with End Cap) SKU: F3-U16A13</p>
Field Fitted		
<p>U16 IP67 Mono Colour Connector Kit (Strip Right/ Left 600mm) SKU: F3-U16A5/ F3-U16A6</p>	<p>U16 IP68 Moulded Bottom (600mm with End Cap) SKU: F3-U16A14</p>	
<p>U16 IP67 Mono Colour Connector End cap Kit (Strip Right/ Left) SKU: F3-U16A7/ F3-U16A8</p>		