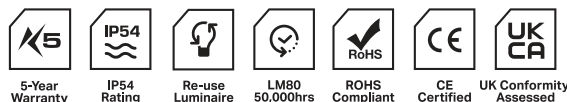




Proteus U

Linear LED



Applications

- Coves
- Furniture

Benefits

- Various colour temperatures.
- Homogenous appearance
- Multiple lengths available to suit
- Dimmable
- Remote gear

Features

- 220 degree beam
- 2200K - 2400K - 2700K - 3000K - 4000K
- 80 & 90 CRI
- IP54
- Switched - 0-10V - DALI - Phase - DMX - Bluetooth Casambi
- 5yr Warranty

Technical Information

Power (W/m)	5	9	15	19
Lumen Output (lm/m) Based on 4000K	420	720	1140	1500
Input (V)	24			
CCT	2200K • 2400K • 2700K • 3000K • 4000K			
CRI	>80 • >90			
Binning	3 Step MacAdam Ellipse			
Control	Switched • 0-10V • DALI • Phase • DMX • Bluetooth Casambi			
Beam angles	220°			
Lifetime (LM80)	50,000hrs @25°C			
Operating Temp	-25°C to 55°C			
IP Rating	IP54			
Diffuser	Opal			
Finish	Black • Signal White • Grey • Anodised Aluminium • Custom RAL			
Mounting	Surface or Fixed brackets			
Lengths	50mm increments			

Product Code

PRO - U - 1 - 2 - 3 - 4 - 5 - 6

Example Codes

Create your product code by choosing your specification from the product areas.

PRO-U-15-827-O-54-9005-XXXX
PRO-U-5-840-O-54-9003-XXXX

Final example codes are shown to the right.

1 Power

19W	19
15W	15
9W	9
5W	5

2 CCT

	>80CRI	>90CRI	>80CRI	>90CRI
2200K	822	N/A	3000K	830 930
2400K	824	924	4000K	840 940
2700K	827	927		

3 Diffuser

Opal	O
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4 IP Rating

IP54	54
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5 Finish

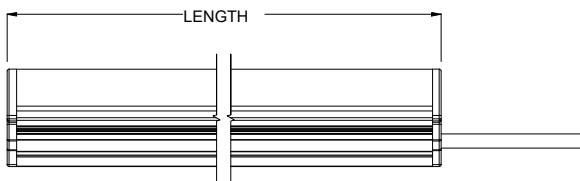
Jet Black	9005
Signal White	9003
Grey	9006
Anodised Aluminium	AA
Custom	RAL#

6 Length

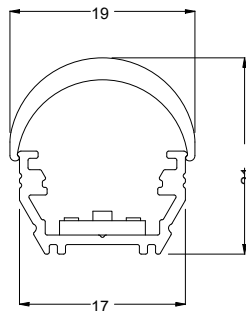
XXXXmm	XXXX
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Specification Drawings

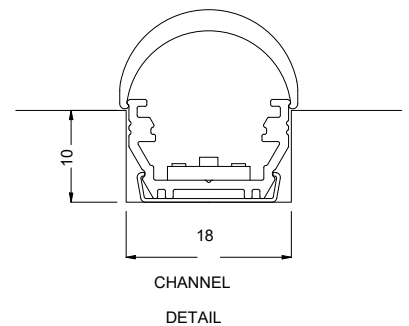
Elevation



Section



Extrusion section



PRO-U-0222

Complies with EN60598-1 and pertinent regulations

Specifications are subject to change without prior notice. Please refer to our website for most up to date version.



Contact our sales team for further assistance

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Product Lumen Data

CCT	Watts	Clear/Optic Diffuser		Opal Diffuser	
		Lumens/Mtr	Lumen/Watt	Lumens/Mtr	Lumen/Watt
2200K - 80CRI	5	500	100	318	64
2400K - 80CRI		540	108	343	69
2400K - 90CRI		456	91	290	58
2700K - 80CRI		650	130	390	78
2700K - 90CRI		550	110	330	66
3000K - 80CRI		683	137	410	82
3000K - 90CRI		578	116	347	69
4000K - 80CRI		715	143	454	91
4000K - 90CRI		605	121	363	73
2200K - 80CRI		9	924	103	587
2400K - 80CRI	996		111	632	70
2400K - 90CRI	847		94	538	60
2700K - 80CRI	1200		133	762	85
2700K - 90CRI	1020		113	648	72
3000K - 80CRI	1260		140	800	89
3000K - 90CRI	1071		119	680	76
4000K - 80CRI	1320		147	838	93
4000K - 90CRI	1122		125	712	79
2200K - 80CRI	15		1460	97	927
2400K - 80CRI		1560	104	991	66
2400K - 90CRI		1411	94	896	60
2700K - 80CRI		1900	127	1207	80
2700K - 90CRI		1615	108	1026	68
3000K - 80CRI		2000	133	1270	85
3000K - 90CRI		1700	113	1079	72
4000K - 80CRI		2100	140	1334	89
4000K - 90CRI		1785	119	1133	76
2200K - 80CRI		19	1825	96	1159
2400K - 80CRI	1950		103	1238	65
2400K - 90CRI	1464		77	930	49
2700K - 80CRI	2375		125	1508	79
2700K - 90CRI	2014		106	1279	67
3000K - 80CRI	2500		132	1588	84
3000K - 90CRI	2120		112	1346	71
4000K - 80CRI	2625		138	1666	88
4000K - 90CRI	2226		117	1414	74



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