

Proteus 4040 S

Surface mounted luminaire



Features

- LED surface mounted luminaire, direct light distribution.
- CCT options of 2700K, 3000K & 4000K, others available on request.
- Latest Nichia LED technology with CRI80 & 90 available.
- Sleek design, lightweight 38mm x 38mm aluminium body with frosted or microprismatic diffuser options.
- Choice of black, white and grey finish as standard with many custom RAL colours available.
- Various lengths from 500mm > 3000mm.
- Remote Gear - within 10mtrs using 1.5mm cable.

Applications

- Retail
- Hospitality
- Educational
- Commercial
- Public Realm
- Residential

Technical Information

	Low	Medium	High
Power (W/m)	9.6	15	19
Lumen Output (lm/m)			
Frosted Diffuser	958	1053	1740
Prismatic Diffuser	1598	1755	2900
Efficacy (lm/W) 4000K Frosted	101	70	92
Efficacy (lm/W) 4000K Prismatic	168	117	153
Input (V)	24		
CCT	2700K • 3000K • 4000K		
CRI	>80 • >90		
LED Chip	Nichia		
Binning	3 Step MacAdam Elipse		
Control	Switched • 0-10V • DALI • DMX • Bluetooth (Casambi)		
Beam Angle	120°		
Lifetime (LM80)	50,000hrs @25°C		
Operating Temp	-25°C to 50°C		
IP Rating	IP40		
Diffuser	Frosted • Microprismatic		
Body Colour	Black • White • Grey • Custom RAL on request.		
Lengths	500mm > 3000mm		

Product Code

PRO4040 - S - 1 - 2 - 3 - 4 - 5 - 6

Example Codes

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

PRO4040-S-19.2-830-D-F-9005-XXXX

Final example codes are shown to the right.

PRO4040-S-15-930-B-P-9003-XXXX

1 Power

19.2W
15W
9.6W

19.2
15
9.6

2 CCT

80CRI - 2700K **827**
80CRI - 3000K **830**
80CRI - 4000K **840**

90CRI - 2700K **927**
90CRI - 3000K **930**
90CRI - 4000K **940**

3 Control

Switched **S**
DALI **D**
0-10V **O**
Bluetooth Casambi **B**
DMX **X**

4 Diffuser

Frosted
Prismatic

F
P

5 Finish

Jet Black **9005**
Signal White **9003**
White Aluminium **9006**
Custom RAL **RAL#**

6 Length

XXXXmm* **XXXX**

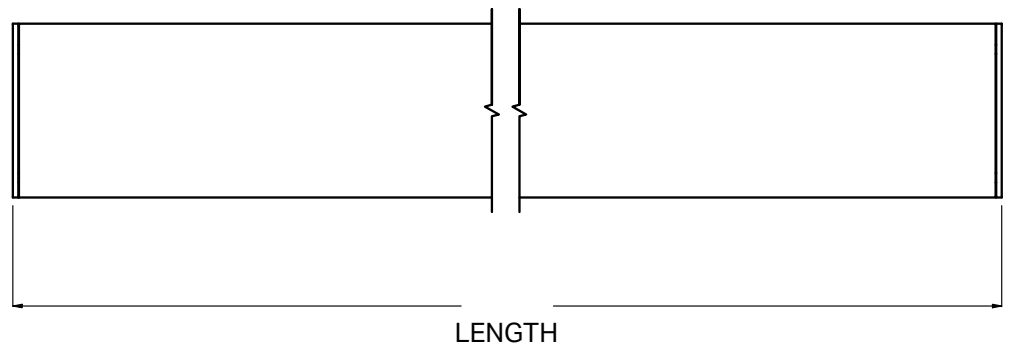
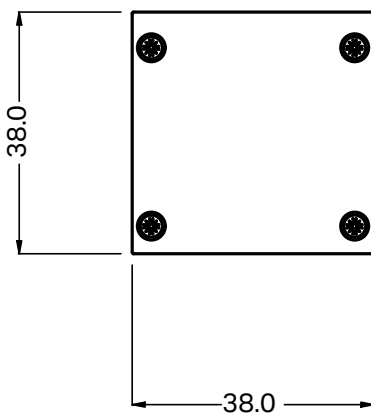
Extras - On Request**

Emergency Module
Motion Sensors

*Custom lengths, infills and continuous lines available.

**Please enquire with your requirements.

Technical Drawings



Additional Accessories

3D printed ceiling rose 125mm dia (RAL colour on request) - **CR001**

PRO4040-1122

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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