# Cataluna

# Linear Luminaire



An IP20 luminaire with dry powder coated steel base, opal polycarbonate internal ridged extruded diffuser and polycarbonate end caps, with surface and suspension mounting capabilities. Digital dimming and integral emergency versions available.

Attractive low profile design

Ceiling or suspension mounting

A Wide range of wattage available

Full depth profile colour matched end caps

50,000 hours life



T: 0161 274 3626 F: 0161 274 3731 E: sales@hilclare.com

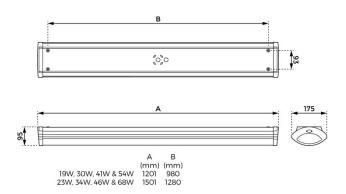
# **Ordering Information**

|     | Code            | Weight<br>(kg) | Total<br>Watts | Total<br>Lumens | Luminaire<br>Efficacy | IP Rating | Life     | Warranty |
|-----|-----------------|----------------|----------------|-----------------|-----------------------|-----------|----------|----------|
| 18W | SFC184T5LED40   | 4.5            | 23             | 2675            | 116                   | IP20      | 50,000hr | 5 year   |
| 30W | SFC304T4LED40   | 4.5            | 37             | 4456            | 122                   | IP20      | 50,000hr | 5 year   |
| 41W | SFC414T4LED40   | 4.5            | 50             | 6273            | 126                   | IP20      | 50,000hr | 5 year   |
| 54W | SFC544T4LED40   | 4.6            | 66             | 8278            | 126                   | IP20      | 50,000hr | 5 year   |
| 23W | SFC235T4LED40   | 6.5            | 28             | 3345            | 122                   | IP20      | 50,000hr | 5 year   |
| 34W | SFC345T4LED40   | 6.5            | 41             | 5173            | 125                   | IP20      | 50,000hr | 5 year   |
| 46W | SFC455T5LED40OP | 6.6            | 56             | 6690            | 119                   | IP20      | 50,000hr | 5 year   |
| 68W | SFC665T5LED40OP | 6.6            | 83             | 10347           | 125                   | IP20      | 50,000hr | 5 year   |

#### **Code Builder**

Emergency - Add EM Self-test emergency - Add STEM Microwave - Add MS9 Dali dimming - Add DA Digital/Switch Dimming - Add DD Colour 3000K - Add 30

#### **Dimensions**



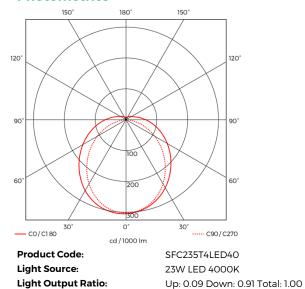
#### **Classification of Protection**

Against electric shock Class I protected with earthed metalwork. Against ingress of dust and moisture IP20 Technical Specification

# **Operations**

Designed for operation in an interior environment. IP Rating is only valid when luminaires are ceiling mounted.. Ambient temperature range: 0°C to +25°C. 230V 50Hz nominal input voltage.

# **Photometrics**



### **Standards**

The Cataluna range of luminaires is designed and manufactured to meet the requirements of BSEN 60598 2-1. It conforms with the requirements of CE Marking.

# **Specification**

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