

# 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

# HILCLARE

LIGHTING MANUFACTURER

— LED BY DESIGN —

a  pilot group company

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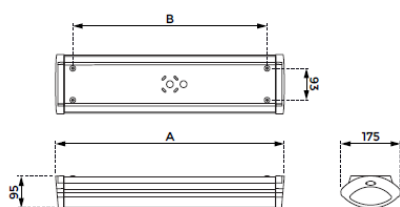
## Ordering Information

	Code	Weight (kg)	Total Watts	Total Lumens	Luminaire Efficacy	IP Rating	Life	Warranty
19W	SFC194T4LED40	4.5	19	2693	138	IP20	50,000hr	5 year
30W	SFC304T4LED40	4.5	30	4485	144	IP20	50,000hr	5 year
41W	SFC414T4LED40	4.5	41	6314	148	IP20	50,000hr	5 year
54W	SFC544T4LED40	4.55	54	8332	146	IP20	50,000hr	5 year
23W	SFC235T4LED40	6.5	23	3367	139	IP20	50,000hr	5 year
34W	SFC345T4LED40	6.5	34	5207	146	IP20	50,000hr	5 year
46W	SFC465T4LED40	6.55	46	6734	139	IP20	50,000hr	5 year
68W	SFC685T4LED40	6.55	68	10415	147	IP20	50,000hr	5 year

## Code Builder

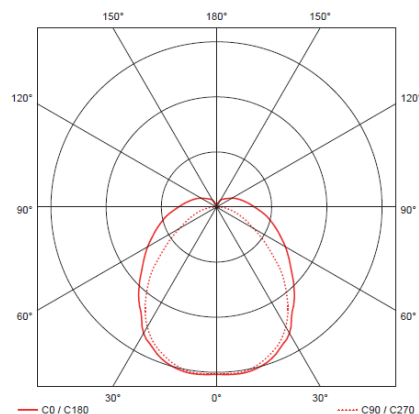
Emergency - Add EM  
 Self-test emergency - Add STEM  
 Microwave - Add MS9  
 Dali dimming - Add DA  
 Digital/Switch Dimming - Add DD  
 Colour 3000K - Add 30

## Dimensions



	A (mm)	B (mm)
19W, 30W, 41W & 54W	1201	980
23W, 34W, 46W & 68W	1501	1280

## Photometrics



## Classification of Protection

Against electric shock Class 1 protected with earthed metalwork. Against ingress of dust and moisture IP20 Technical Specification.

## 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.

## 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.

## Specification

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.