

**Classic Series**

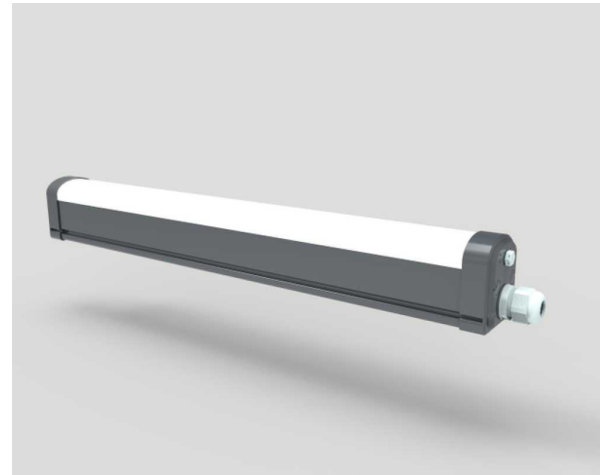
Proven. Quality. Customisable

# GUARDIAN 20W

## Freezer Batten 600mm

The GUARDIAN 20W Freezer Batten is a low-temperature fitting, that can handle the most rugged environments. Rated at IP65, installers love the ease of install. With a fully sealed 600mm body and an IP rating that doesn't get broken on install, the lifetime and reliability is impressive! Designed for Cold Room Lighting and Freezer Room Lights, rated to minus 35 degrees Celcius.

Long Life, Energy Efficient, Less Maintenance. The Working Temperature Range is -35° C to +40° C.



### SPECIFICATIONS

#### Material Specifications

<b>Housing</b>	Black Moulded PC Body, Clear PC Diffuser
<b>Material</b>	304A Stainless Clips
<b>Impact Rating</b>	IK10
<b>Ingress Protection</b>	IP65
<b>Dimensions</b>	600mm(L) x 78mm(W) x 75mm(H)
<b>Weight</b>	1.1kg
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Power Supply</b>	Lifud 20W Non-Dim Driver 500mA (Internal)
<b>Input Voltage</b>	240V 50/60Hz
<b>Operating Temperature (Ta)</b>	-35°C to +40°C
<b>Connection Method</b>	20mm Cable Gland at both ends.

#### Optic Specifications

<b>Light Source</b>	Samsung LED, SMD 2835, Rigid PCB
<b>Delivered Lumens</b>	1826lm (4000K)
<b>CRI</b>	>80Ra
<b>Beam Angle</b>	120°
<b>Colour Deviation</b>	SDCM ≤ 3
<b>Reported L70 (Hours)</b>	>54,000 Hrs

### VARIATIONS

<b>LC5350</b>	GUARDIAN 20W Freezer Batten, Black, Non-Dim, 4000K
---------------	----------------------------------------------------