

# GUARDIAN 40W

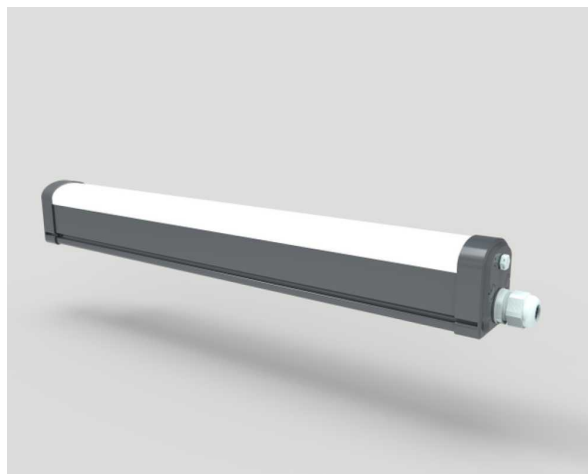
## Freezer Batten 1200mm

Classic Series

Proven. Quality. Customisable

The GUARDIAN 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 sealed 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>	1200mm(L) x 78mm(W) x 75mm(H)
<b>Weight</b>	1.7kg
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Power Supply</b>	Lifud 40W Non-Dim Driver 1000mA (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>	4604lm (4000K)
<b>CRI</b>	>80Ra
<b>Beam Angle</b>	120°
<b>Colour Deviation</b>	SDCM ≤ 3
<b>Calculated L90 (Hours)</b>	52,000 Hrs
<b>Calculated L80 (Hours)</b>	105,000 Hrs
<b>Calculated L70 (Hours)</b>	170,000 Hrs

### VARIATIONS

<b>LC5355</b>	GUARDIAN 40W Freezer Batten, Black, Non-Dim, 4000K
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