

THORN
LIGHTING



GLACIER II LED

Thorn's decorative pendant luminaire for any application



Glacier II LED

New sizes and new colours – the new Glacier II LED can do more than ever.

Thorn's decorative suspended Glacier II LED now offers more flexibility, with a variety of new options.

Glacier II LED now offers more decorative choices, the body and reflector are both available in black, making it easier for the luminaires to coordinate with the Thorn retail portfolio. Additionally, the original Glacier II LED is joined by a smaller version with a diameter of 254 mm, perfect for applications such as over counter lighting and retail shop lighting. The integrated chip-on-board LED light source provides even, uniform light with no visible shadows on the reflector.



Better performance

As well as new sizes and colours, Glacier II LED's performance has taken a leap forward. Luminous efficacy has been improved by up to 20%, reaching up to 119lm/W, and new controls options are available, including DALI and compatibility with central battery emergency lighting systems.



More choice

With five optics, two body colours and two sizes, Glacier II LED now offers a wide variety, to suit a range of different applications. Designers can use the range to create a unified look, while varying the appearance, performance and size of the fittings to suit the setting. The one tool installation and adjustable – quick-lock suspension ensures easy installation at all times.



LED advantage

This high-performance decorative luminaire offers big energy savings compared to traditional HID solutions – not to mention the benefits of longer lifetime, reduced maintenance and full control of dimming.

Product specification

thornlighting.com/GLCL

Application	Over the counter lighting, retail, showrooms, cafe and restaurant lighting
Lumen Output	1000 lm small versions, 3 000-6 000 lm large version
Efficacy	91 - 119 lm/W
Lifetime	50 000 hours L70
Size	370 x 25 mm Ø, 486 x 342 mm Ø
CRI	80
Colour Temperature	3 000 K/4 000 K
Switch	DALI
Emergency	E3 emergency (Large version only)



Design
Modern and efficient decorative LED pendant luminaire with high lumen packages.

Controls
DALI

Optics
A choice of 4 reflectors to fit a wide range of applications.

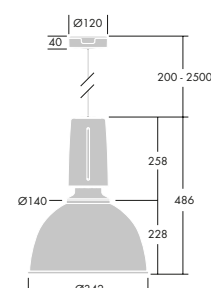
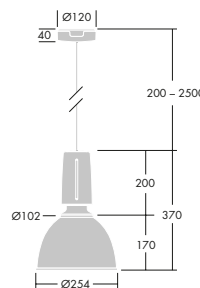
Installation
Suspension: adjustable quick-lock 2.5m single wire suspension (supplied). Similar length of pre-installed braided flame retardant silicon cable 5 x 0.75 mm² (6 x 0.75 mm² for E3). Ceiling rose option (ordered separately) 2 x 5 x 2.5 mm² terminal block.

Standards
IP20 CE

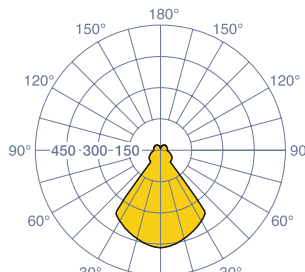
Light source information
3 MacAdam ellipse

Materials/Finish
Housing: die-cast aluminium with satin grey or black finish
Reflector: polycarbonate prismatic, glass prismatic, opal glass, grey or black spun aluminium
Suspension wire: braided steel
Ceiling rose (to be ordered separately): die-cast aluminium with satin grey or black finish and white plastic

To specify state:
Decorative LED pendant with metal die cast aluminium housing on single wire suspension. With polycarbonate prismatic/glass prismatic/opal glass/grey spun aluminium reflector. Lumen output from 3 000-6 000 lumens, efficacy 91 - 119 lm/W, CRI>80. As Thorn Glacier II LED.

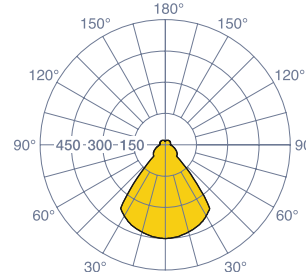


Glacier-S-SP



cd/klm ULOR: 16% DLOR: 84% LOR: 100%

Glacier-L-SP LED



cd/klm ULOR: 20% DLOR: 80% LOR: 100%



As a globally leading luminaire manufacturer, Thorn Lighting provides a five-year warranty for its complete product range within all European Countries.
thornlighting.com/guarantee

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