



Features

- Indoor use
- High power efficiency > 88% (typical)
- High luminous efficacy LEDs
- No UV or IR radiation
- Cool light can reduce the rise of the ambient temperature
- Energy saving and environment friendly

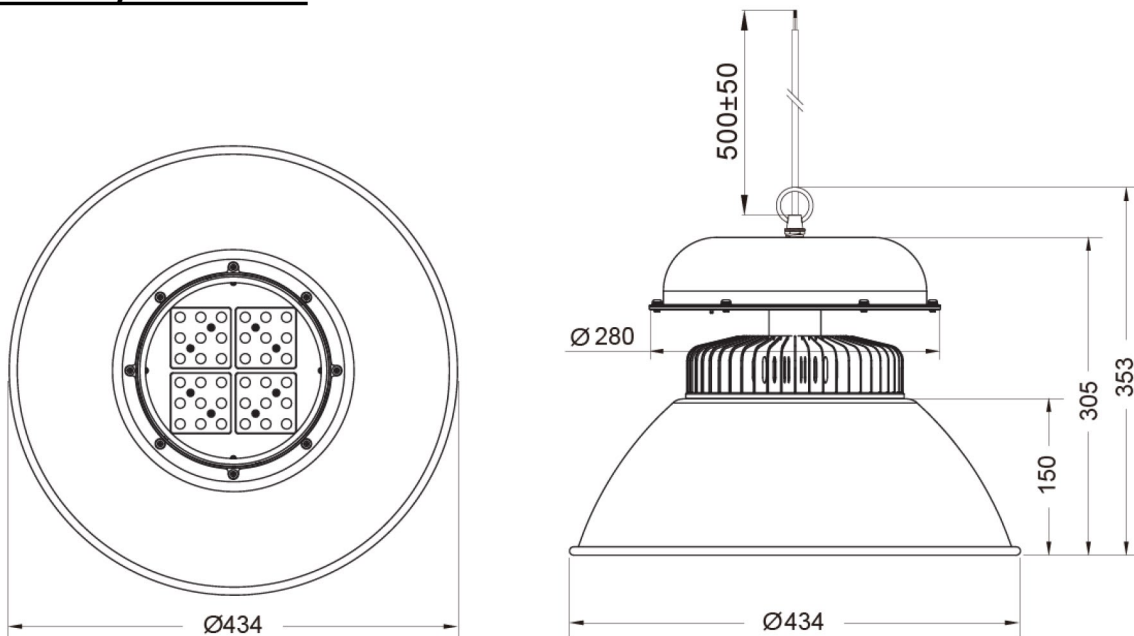
Distributed By:



Specifications

Type	GL-BL110-CW
Energy Used	110W
Rated Life	30,000 Hours
Input Voltage	100-277V AC
Power Factor (PF)	0.98@120V AC, 0.94@240V AC
CCT(color)	5700K
Luminous Flux	7506lm
Luminous Efficacy	68.2lm/W
CRI	70
Beam Angle	30° / 60°
Dimension	Φ 434 x 305mm
Operating Temperature	-20°C ~ +40°C
Net. Weight	3.7kg
Package Weight	1 Carton / 6.1kg

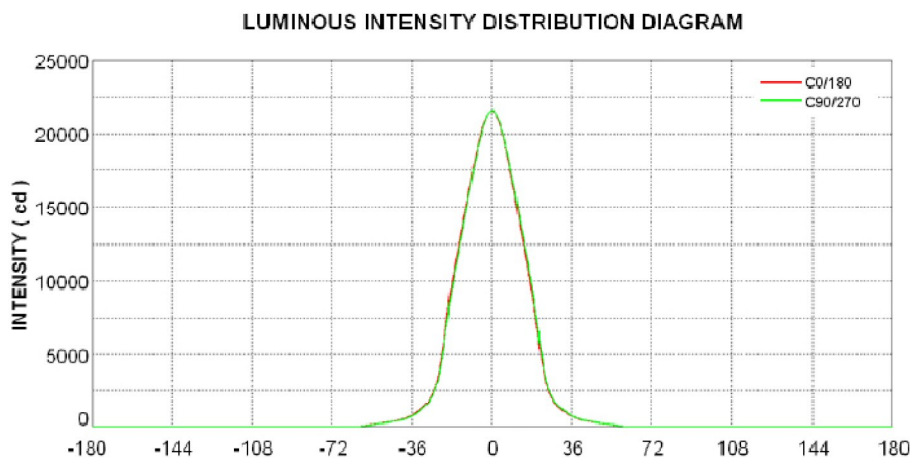
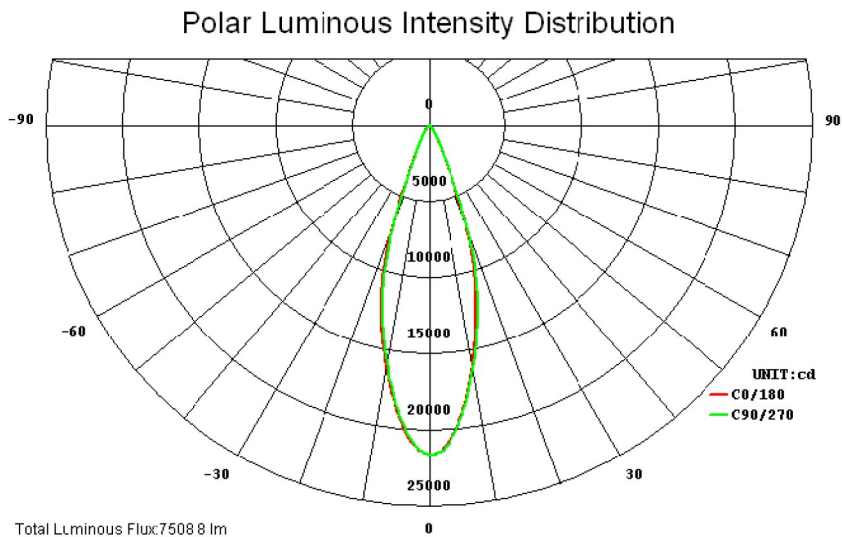
Outline / Dimension



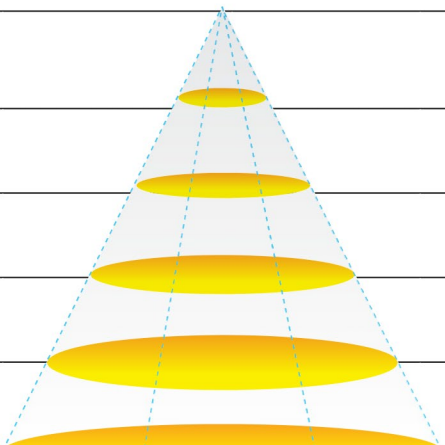
※ UNIT:mm ※ Philips Lumileds LED

Luminous Intensity Distribution Diagram

GL-BL110-CW-30D/ CCT: 5700K

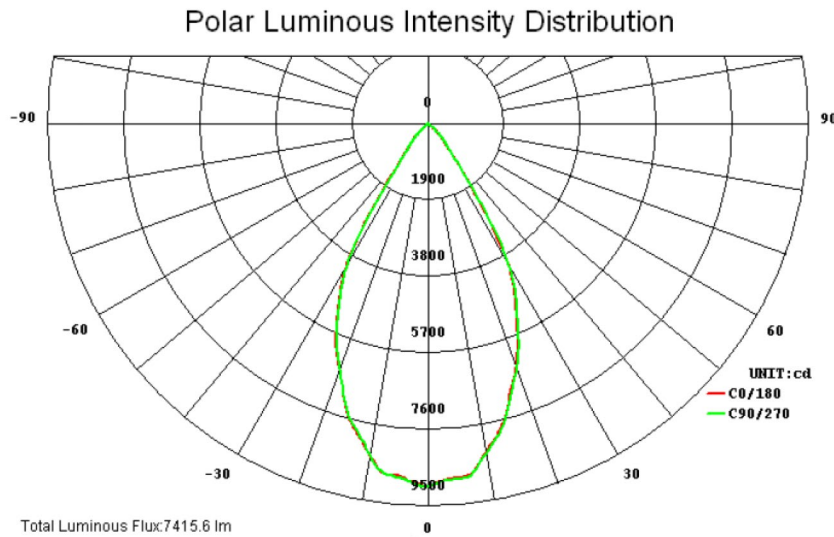


Height	E Max.	Diameter
1.0M	21785 Lx	29cm
2.0M	5446 Lx	119cm
3.0M	2420 Lx	179cm
4.0M	1361 Lx	239cm
5.0M	871 Lx	299cm

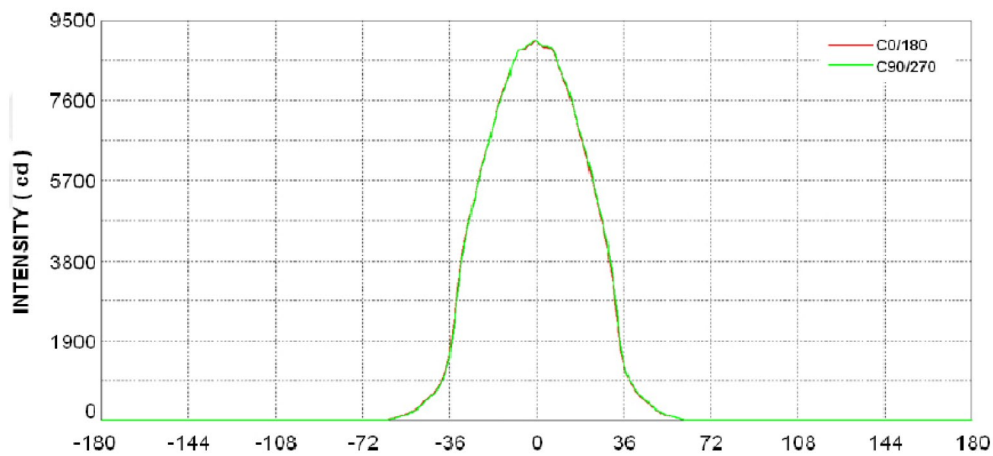


Luminous Intensity Distribution Diagram

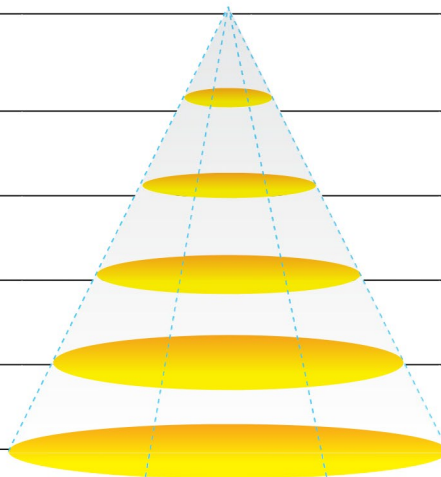
GL-BL110-CW-60D/ CCT: 5700K



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Height	E Max.	Diameter
1.0M	9107 Lx	108cm
2.0M	2276 Lx	217cm
3.0M	1011 Lx	325cm
4.0M	569 Lx	343cm
5.0M	364 Lx	542cm





Features

- Indoor use
- Power factor 0.98@120V AC, 0.94@240V AC
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- Energy saving and environment friendly

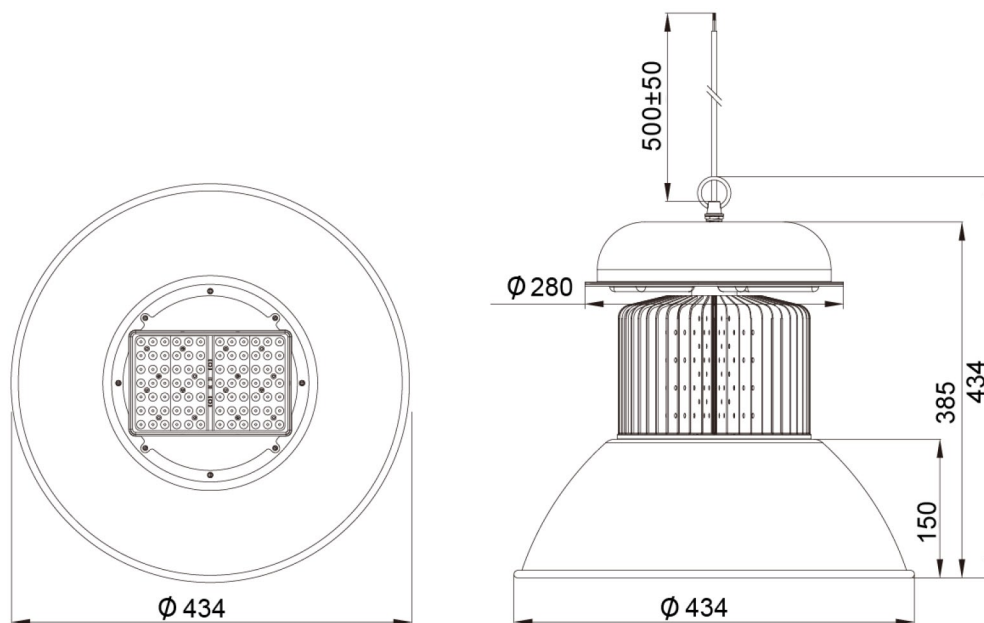
Distributed By:



Specifications

Type	GL-BL220-CW
Energy Used	210W
Rated Life	30,000 Hours
Input Voltage	100-277V AC
Power Factor (PF)	0.98@120V AC, 0.94@240V AC
CCT(color)	5700K
Luminous Flux	15000lm
Luminous Efficacy	71.4lm/W
CRI (Typ.)	70
Beam Angle	30° / 60°
Dimension	Φ 434 x 434mm
Operating Temperature	-20°C ~ +40°C
Net. Weight	4.9kg
Package Weight	1 Carton / 7.5kg

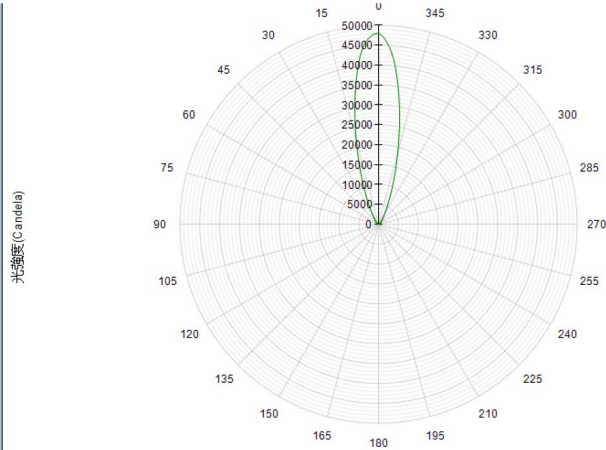
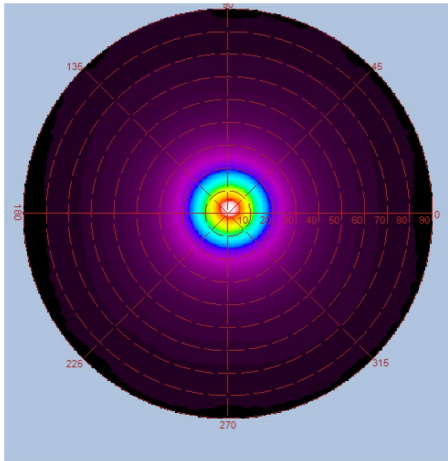
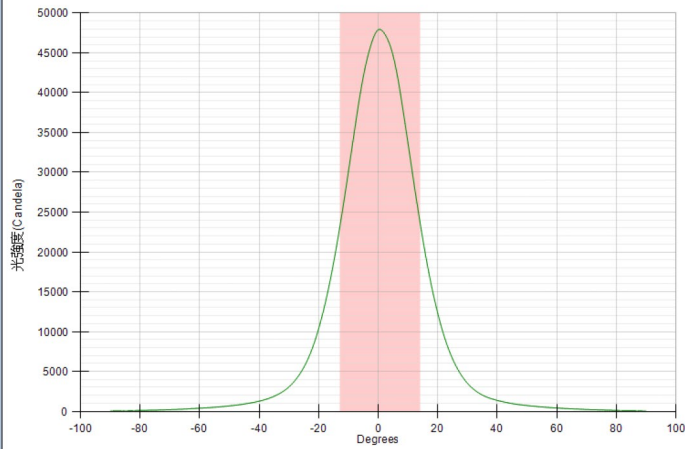
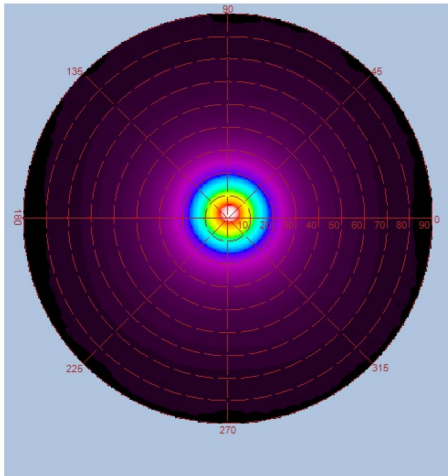
Outline / Dimension



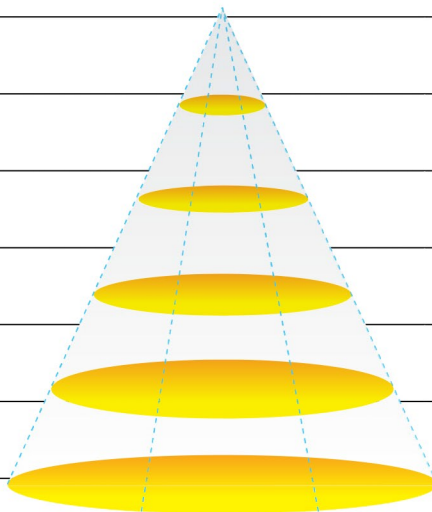
※ UNIT:mm ※ Philips Lumileds LED

Luminous Intensity Distribution Diagram

GL-BL220-CW-30D / CCT : 5700K

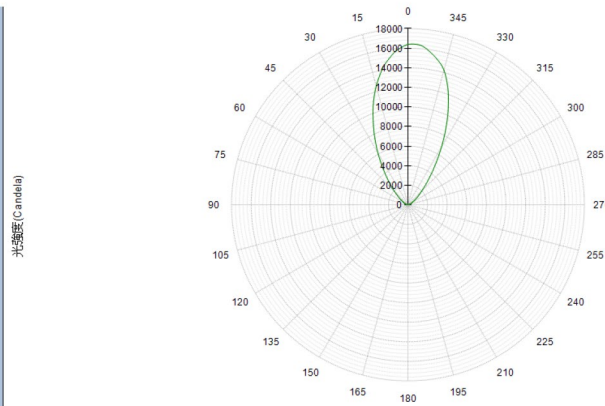
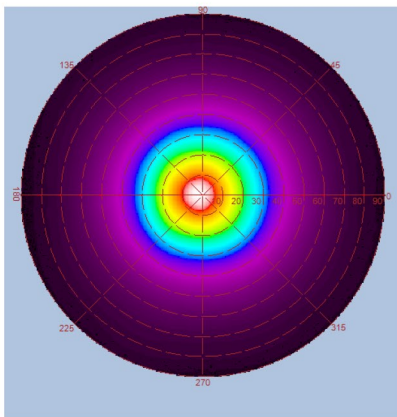
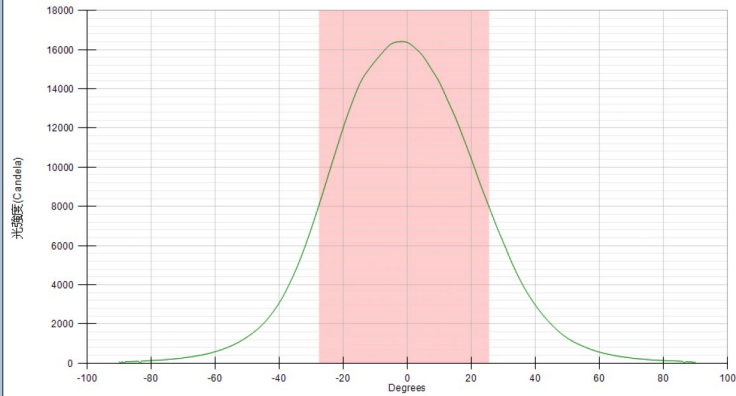
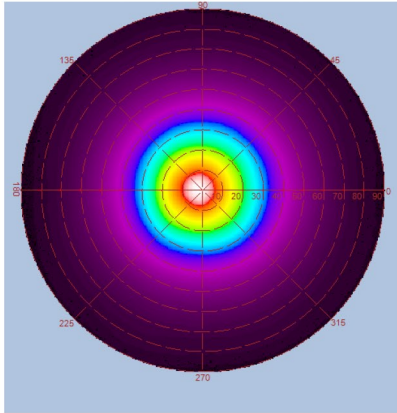


Height	E Max.	Diameter
1.0M	47984 Lx	48 cm
2.0M	11886 Lx	96 cm
3.0M	5279 Lx	144 cm
4.0M	2951 Lx	192 cm
5.0M	1884 Lx	240 cm

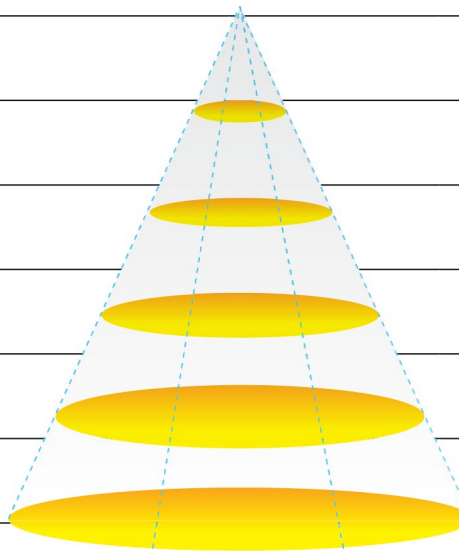


Luminous Intensity Distribution Diagram

GL-BL220-CW-60D / CCT : 5700K



Height	E Max.	Diameter
1.0M	16511 Lx	98.6 cm
2.0M	4045 Lx	197.3 cm
3.0M	1817 Lx	295.9 cm
4.0M	1018 Lx	394.5 cm
5.0M	652 Lx	493.1 cm





www.gogreenled.co.nz

sales@gogreenled.co.nz

M: +64 27 555 4507

T: +64 03 577 5279

Skype: radekgogreenled

5 A North Street, Blenheim 7201

3 Years Product Warranty

1. Our Warranty to You

As a consumer of Go Green LED products, Go Green LED offers you all of the warranties extended to you under the Consumer Guarantees Act 1993. In particular, Go Green LED warrants that all Go Green LED products:

- Are free from defects in materials and workmanship and conform to Go Green LED applicable specifications for that product.
- Are of acceptable quality for their type and use, are fit for the purpose for which they are designed, and they comply with our description and specifications for them.
- Comply with any sample of the same product we have given you.
- Have facilities for repair and a supply of parts will be reasonably available for a reasonable period after supply of the products.
- **Our warranty is for a period of three years from the date of your purchase.**

2. How to Get Warranty Service

To get warranty service from us you will need to:

- Provide us with written evidence of purchase.
- Return the product to us for inspection.
- All lamps manufactured by Go Green have tags and labels indicating the model number, serial number, production date, etc. These labels cannot under any circumstances be torn up, altered or forged, otherwise Go Green will not be responsible for the repairs/maintenance or replacement of the lamps.

3. Our Obligation to You

Our obligation to you in relation to our warranty is at our option to either:

- Repair the product for you if repair is possible; or
- Replace the product with one of identical specification; or
- Refund the purchase price to you.

4. Exclusions from Our Warranty

Go Green LED products are designed with specific protection features for optimum consumer safety and to ensure that our products perform as well as possible. Our products must remain fully accessible at all times in order to be able to be retrieved for warranty claims, repair or maintenance. Our warranty will not apply when:

- A power supply which is not a Go Green LED certified power supply is used.
- LED rigid board modules are mechanically stressed by bending or shaping beyond the format as supplied, or if the actual LED is subject to unreasonable pressure.
- LED products are not installed by properly qualified installers in accordance with the applicable New Zealand Electrical Safety Standards and Regulations.
- Correct electrical polarity is not observed.
- Solder and metal parts are not sufficiently lacquered when installed in a corrosive environment.
- Go Green LED individual specifications for the product you have purchased are not followed.
- Precautions from "Important Safety Information" on the reverse of this document have not been followed.
- Repairs/maintenance or replacement of any lamps which are not manufactured or supplied by Go Green.
- Repairs/maintenance or replacement of any lamps that are damaged outside of the Warranty Period.
- Repairs/maintenance or replacement of any lamps which are damaged by improper operation, maintenance or storage.
- Repairs/maintenance or replacement which are damaged due to an act of God (force majeure) such as lightning strike, fire disaster or earthquake.
- The installation site or the working environment do not match the lamps' working conditions (e.g. the temperature is too high or too low; too humid or too dry; or there is an unstable voltage or current; over zero to earth voltage).
- The lamps have been damaged by human behavior, not due to quality, such as random loading and unloading, unauthorized maintenance, wrong connection with wrong parts, alteration.
- The Customer will be responsible for the costs of additional parts, labor and courier costs which may be required for service not covered by the Warranty above.

Product Safety Information

Go Green LED products are designed with specific protection features for an optimum consumer safe experience. Please read this important safety information to ensure your LED installation is sustainable long term. Failure to adhere to any of the following conditions will void warranty and could cause product failure as a result. All LED products must remain fully accessible at all times in order to be retrieved for repair or maintenance.

1. Only use Go Green LED certified power supplies, certified power supplies protect you and your LED installation.
2. LED rigid board modules are not to be mechanically stressed by bending or shaping beyond the straight format as supplied. Placing pressure on the actual LED is to be avoided at all times.
3. Use qualified personnel to install LED products. Specific electrical and safety standards need to be followed in accordance to New Zealand/Australian electrical safety regulations.
4. Adhere to correct electrical polarity; if electrical polarity is not correct then damage could be caused to the LED module.
5. Touching metallic parts can cause electrostatic discharge, use ESD precautions.
6. Certain modules do not have IP properties meaning they do not offer protection against corrosion, moisture, dust and water damage, if you are unsure check the IP rating on the product specification sheet or consult Go Green LED for further information. Corrosion as a warranty claim will not be accepted, it is the contractor/installer's responsibility to ensure the specified products is either coated or is protected from moisture, condensation and other corrosive elements.
7. LED dimming can only be achieved with a certified low voltage pulse-width modulation (PWM) dimmer. Check with Go Green LED before installing any dimming system.
8. Your LED installation must be well ventilated in order for the LED modules and accessories to survive long term. Excessive heat in the LED cavity could cause a reduction in the LED's life and/or product failure.
9. High pressure hoses must not be used to clean IP rated products. All LED products must be free of any cleaning chemicals or detergents.
10. Products must be free of dust, dirt and obstructions to enable the light to emit onto the desired area in a uniform manner.
11. Products are not suitable when being exposed to the marine environment unless the product specification is clearly marked "Product is suitable for the marine environment". All special instructions must be followed and all care should be taken to ensure common sense is practised.
12. LED product that is used in conjunction with other light fittings in the same cavity should be kept in separate compartments to prevent colour mixing between light fittings and excessive heat generated by the non-LED product.
13. As with all LED lamps and fittings, light depreciation should be expected throughout the lifetime of the product.
14. LED products may differ slightly in Kelvin degrees (LED Colour) between batches. Go Green LED will ensure individual orders have consistent Kelvin levels. Please contact us before ordering if colour matching between orders is required.
15. Products that are installed without following the correct installation procedure detailed in the product instruction manual and datasheets will not be accepted as a warranty claim. If the installer does not receive a copy of these documents it is the installer's responsibility to request this before installing the product. Please contact Go Green LED or refer to www.gogreenled.co.nz.
16. Ambient temperature of LED installation should not exceed 60deg, ideal working temperature will be noted on datasheets.
17. Correct cable sizes should be worked out by installer or engineer prior to installation.
18. Under no circumstances will Go Green LED be liable for any charges relating to the removal, re-installation or freight in regard to product installations.
19. All warranty claims must be sent to the Go Green LED office at the resellers expense unless prior arrangements have been made with Go Green LED and written approval is provided by Bright Light of any arrangements. Our product warranty is strictly on a "return to base" basis.
20. If an on-site visit is required to assess problems relating to LED products and it is found to be caused by incorrect installation then a call out charge may apply.



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Return Policy

Please read this returns policy and procedure document carefully prior to making a purchase from Go Green LED. The purchase of any product from Go Green LED Lighting Specialist Ltd (Go Green LED) will be deemed as an agreement by you (the purchaser) that you have read and understood this Returns Policy and Procedures document.

Go Green LED reserve the right to amend this document without notice and such amendments will be caused to be in affect at the time of posting the amended document to the Go Green LED website (www.gogreenled.co.nz). All purchases made prior to any amendment of this document will be honoured under the Policy in effect at the time of purchase. It is however your responsibility to ensure that you read this document prior to any purchase.

Policy The Fair Trading Act and the Consumer Guarantee Act provide the basis for the Go Green LED returns policy; our aim is to build trust with our customers by honouring each return and by making the returns procedure as simple as possible.

1. When lamps need to be sent back to the factory for repair, the Customer should first call the after-sale service team before sending them back. The order number, model number, quantity, impairment description and other related information should be included with the faulty item.
2. The items should be well packaged in the original packaging or similar to avoid further damage during transportation. Go Green LED will not be responsible for further damage which has occurred due to poor packaging during transportation. The Customer will be responsible for any additional repair costs required due to a direct result of damage during transportation.
3. Any parts that are not supplied by Go Green LED should not be returned to us. If the Customer believes this is necessary, it must be clearly noted on the return forms. The parts supplied by Go Green should be returned together with the lamps. If this is not possible, the Customer must note this on the return form otherwise Go Green LED will take no responsibility if this affects the repairing of the lamps.
4. The transportation costs of sending back the lamps to Go Green LED shall be borne by the Customer. Go Green LED will cover the transportation costs of sending back repaired lamps to the Customer.
5. If the after-sale service team discovers that the Warranty Period has expired after checking the lamps to be repaired, Go Green LED will inform the Customers of the estimated repair cost and wait for the Customer's confirmation before commencing repairs.
6. All repaired lamps or parts will have a three-month Warranty if the same problem occurs from the day the repaired items leave Go Green LED's warehouse.
7. All non-Warranty repair costs must be paid for before the repaired lamps are sent back to the Customers. Upon receipt of payment, Go Green LED we will issue an invoice to the Customer.
8. Go Green LED will send the repaired lamps together with a maintenance record sheet to the Customer if there is a difference between the repair description on the return form and the actual repair required. The Customer should contact us to discuss if they require further explanation.
9. All lamps manufactured by Go Green have tags and labels indicating the model number, serial number, production date, etc. These labels cannot under any circumstances be torn up, altered or forged, otherwise Go Green LED will not be responsible for the repairs/maintenance or replacement of the lamps.
10. Go Green LED will return the repaired lamps together with a maintenance record sheet to the Customer and the Customers should sign the sheet and return it to Go Green's after-sale service team.
11. If no faults are found with returned lamps, the Customers will be responsible for all transportation costs.
12. Go Green LED will use its standard delivery and choice of postal service to send the repaired items back to Customers. If the Customer has a special requirement for shipment, any additional costs shall be the responsibility of the Customer.

13. Go Green LED's after-sale service team makes the commitment that lamps will be repaired and sent back within 10 days (not including transportation time) or any delay beyond our control.

14. If the repairs costs are not paid by the Customer within 14 days, the repaired lamps shall be treated as discarded lamps and Go Green we will not be responsible for the storage of the items.

Should you have cause to return a product there are three options available for our customers:

1. Exchange: If a product is defective or damaged, we can offer to exchange it for another one under our return to base warranty.

2. Repair: If a product is defective or damaged, we can offer to repair it under our return to base warranty.

3. Refund: A refund will be given only on products that are defective, damaged or faulty and where such a condition is not repairable. In every case a refund will only be granted upon inspection of the product and any such defectiveness was a result of the manufacturing or delivery process. We aim to resolve each return within 7-10 working days from the time of receipt at our offices.

Should auctioning your return take longer then Go Green LED will contact you directly. The product(s) may need to be checked by our overseas factory which could take longer to establish the cause for failure. We will keep in regular contact regarding progress.

Changed your mind?

Products can be returned within 30 days with proof of purchase (the receipt shipped with the item/s) for a full refund, provided the item is in an unused and re-sellable condition.

- Items must be returned to our office in Blenheim. We will not accept goods that are damaged as a result of mis-use, we will only accept items that are unused and in re-sellable condition.

- The cost of returning a product you no longer want (within 30 days) is your responsibility and must be sent via a traceable courier service or dropped to our office personally.