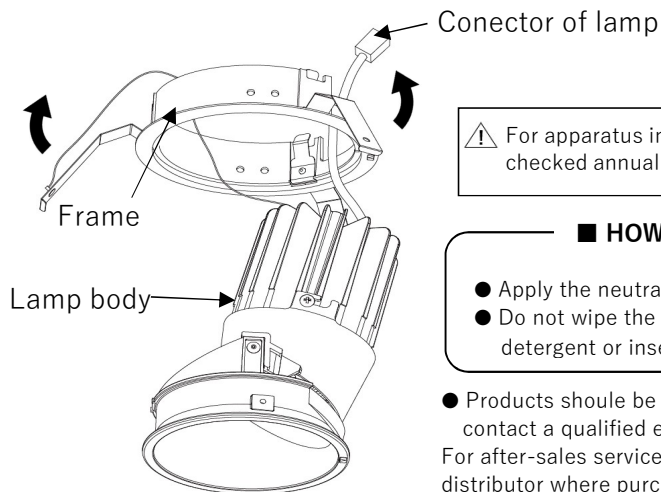


LEDZ GLARE-LESS DOWNLIGHT EAVE

FOR STORAGE

◆ PART NAME

*This illustration shows the parts in common
It may not be exactly the same as your unit.*

⚠ For apparatus in service for more than three years, the apparatus and cord should be checked annually to ensure safety. cord should be checked annually to ensure safety.

■ HOW TO CLEAN

⚠ Make sure to turn off the master switch before cleaning the lamp. It may cause electric shock.

- Apply the neutral detergent, wipe with well-wringed cloth and finish with dried cloth.
- Do not wipe the lamp with thinner or volatile substances such as gasoline, or acid/alkali detergent or insecticide.

● Products should be installed in accordance with International Wiring Regulations. If in doubt, contact a qualified electrician.

For after-sales services, change of address or gift of product to persons in other areas, contact distributor where purchased, or sales office nearby.

◆ SPECIFICATION

Categories	Model	Cone	LED Color	Light Distribution	Adjacent Illumination Limit
600 TYPE (ø75)	GERD8740W/B-T	Mirror finish	Natural white (4000K)	Upper wall wash	0.1m
	GERD7546WA/BA-T		Warm white (3500K)		
	GERD7547WA/BA-T		Warm (3000K)		
	GERD8246WA/BA-T		Warm (3000K)		
	GERD8239WA/BA-T		Warm (2700K)		
900/1400 TYPE (ø100)	GERD5364WB/BA-T	Mirror finish	Natural white (4000K)	Wall wash	0.3m
	GERD5365WB/BA-T		Warm white (3500K)		
	GERD5366WB/BA-T		Warm (3000K)		
	GERD8338WA/BA-T		Warm (3000K)		
	GERD6417WB/BA-T		Warm (2700K)		
	GERD7542WA/BA-T	Mirror finish	Natural white (4000K)	Upper wall wash	0.3m
	GERD7543WA/BA-T		Warm white (3500K)		
	GERD7544WA/BA-T		Warm (3000K)		
	GERD8339WA/BA-T		Warm (3000K)		
	GERD8340WA/BA-T		Warm (2700K)		

Categories	Model	Cone	LED Color	Light Distribution	Adjacent Illumination Limit
2400 TYPE (ø125)	GERD5407WA/B-T	Mirror finish	Natural white (4000K)	Wall wash	0.3m
	GERD5408WA/B-T		Warm white (3500K)		
	GERD5409WA/B-T		Warm (3000K)		
	GERD8406W/B-T		Warm (3000K)		
	GERD6416W/B-T		Warm (2700K)		
3000 TYPE (ø125)	GERD9206W-T	Mirror finish	Natural white (4000K)	Wall wash	0.3m
	GERD9207W-T		Warm white (3500K)		
	GERD9208W-T		Warm (3000K)		
	GERD9209W-T		Warm (3000K)		
	GERD9210W-T		Warm (2700K)		
3000 TYPE (ø150)	GERD5404WA/B-T	Mirror finish	Natural white (4000K)	Wall wash	0.3m
	GERD5405WA/B-T		Warm white (3500K)		
	GERD5406WA/B-T		Warm (3000K)		
	GERD8412W/B-T		Warm (3000K)		
	GERD6415W/B-T		Warm (2700K)		

SPECIFICATION (BALLAST)

Categories	Ballast Model	Dimmable	Input Voltage	Input Current	Module Power Consumption	Frequency
600 TYPE (ø75)	GRX466N-T	Non dimmable	AC220V	50mA	10.2W	50Hz/60Hz
			AC240V	47mA	10.2W	
	GRX479N-T	1-10V dimmable	AC220V	59mA	10.3W	
			AC240V	58mA	10.4W	
900 TYPE (ø100)	GRX467N-T	Non dimmable	AC220V	65mA	13.7W	
			AC240V	61mA	13.7W	
	GRX480N-T	1-10V dimmable	AC220V	70mA	13.6W	
			AC240V	67mA	13.6W	
1400 TYPE (ø100)	GRX468N-T	Non dimmable	AC220V	94mA	19.8W	
			AC240V	87mA	19.8W	
	GRX481N-T	1-10V dimmable	AC220V	95mA	19.6W	
			AC240V	89mA	19.6W	

Categories	Ballast Model	Dimmable	Input Voltage	Input Current	Module Power Consumption	Frequency
2400 TYPE (ø125)	GRX469N-T	Non dimmable	AC220V	130mA	27.6W	50Hz/60Hz
			AC240V	121mA	27.7W	
	GRX482N-T	1-10V dimmable	AC220V	125mA	27.5W	
			AC240V	117mA	28.0W	
3000 TYPE (ø125)	GRX470N-T	Non dimmable	AC220V	168mA	36.4W	
			AC240V	155mA	36.3W	
	GRX483N-T	1-10V dimmable	AC220V	174mA	36.9W	
			AC240V	161mA	36.9W	
3000 TYPE (ø150)	GRX470N-T	Non dimmable	AC220V	164mA	35.1W	
			AC240V	152mA	35.0W	
	GRX483N-T	1-10V dimmable	AC220V	159mA	34.0W	
			AC240V	149mA	33.9W	

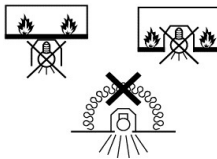
ABOUT LED LIGHT SOURCE

Compared with common incandescent lamp and fluorescent lamp, the LED point sources are dispersed, so there may be differences in light emitting. LED module cannot be replaced.

INSTALLING NOTES

- Make sure the luminaires with the mark as right side drawing should not contact the surface of combustible materials. The distance from luminaires to the combustible materials should follow the standard below.

Categories	Minimum Distance	Diameter of hole
600TYPE(ø75)	100mm	Φ 75 ± 1
900/1400TYPE(ø100)	100mm	Φ 100 ± 1
2400TYPE(ø125)	100mm	Φ 125 ± 1
3000TYPE(ø125)	200mm	Φ 125 ± 1
3000TYPE(ø150)	200mm	Φ 150 ± 1



- Make sure the luminaires with the mark as right side drawing should not be covered by thermal insulation.

HOW TO INSTALL THE UNIT

1. Turn off the master switch for safety. Otherwise it may cause electric shock.

⚠ It may cause electric shock.

2. Make sure to maintain enough strength of wall base for installation to support the weight of apparatus. Drill them bedded hole as specified. (Effective installation thickness 3-25mm)

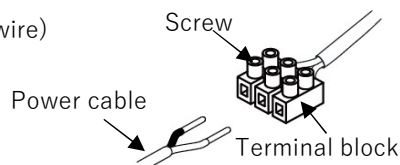
⚠ Insufficient strength of wall base or bigger holes exceeding above may cause the unit to fall down or light

3. Insert the power cable into terminal block.
 - Wire stripping length: 6.5mm/0.26in.
 - Make sure the cable is inserted until it reaches the screw.
 - The current carrying capacity shall be below 30A.

Compatible wire(single wire)

AWG 22-10

6.5mm/0.26in



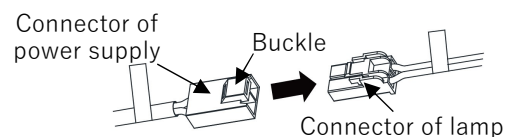
⚠ Incomplete connection or overload may cause fire or power leakage.

⚠ Always make sure to have proper ground connections as specified by the national regulations. Failure to do so may cause fire or electric shock.

4. Put the power unit into the drilled hole and lay it within the ceiling. The power supply unit can not berove turned.

⚠ The power supply should not touch apparatus. Failure to do so may cause fire.

5. Connect the connector of power supply with the connector of lamp.



6. Push and insert the frame into the drilled hole. Press the three mounting springs indicated by the arrows, then push and install the lamp body into the drilled hole. (Refer to the front view)

⚠ Insufficient installation may cause apparatus drop down.

7. Install the lamp body. Align the red seal of cone to the frame cutout.

