

ROBUS®

QUALITY PRODUCTS BY LED GROUP

RC162DO-01

ROBUS 16W 2D Bulkhead Opal Diffuser White

RC162DP-04

ROBUS 16W 2D Bulkhead Prismatic Diffuser Black

RC282DO-01

ROBUS 28W 2D Bulkhead Opal diffuser White

RC282DP-04

ROBUS 28W 2D Bulkhead Prismatic Diffuser Black

Please read instruction before commencing installation and retain for future reference.

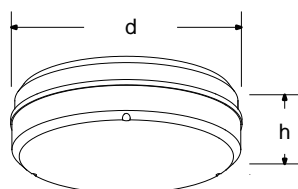
Specification:

Model No.	RC162DP-04/RC162DO-01	RC282DP-04/RC282DO-01
Lamp(Not included):	1xMax.16W 4pin 2D(3500K)	1xMax.28W 4pin 2D(3500K)
Diameter:	Ø222mm	Ø285mm
Depth:	78mm	86mm
Insulation	Class I, Must be earthed	
Supply voltage	220-240VAC 50Hz	
Storage temp.:	-5°C ~ +60°C	
Operating ambient temp.:	0°C ~ +25°C	
Case material:	Polycarbonate diffuser with ABS base	
flammability:	Withstands 650°C Glow wire test	
Ingress Protection:	IP65	
Connection:	Screw terminals	
Power cord:	H05RN-F 3G 1.0mm ²	

Suitable for mounting on a normally flammable surface
!This product is not suitable for continuous operation.

Safety and performance in accordance with EN60598-1, EN60598-2-1
EN55015,EN61000-3-2,EN61000-3-3,EN61547
Suitable for Indoor or outdoor use, wall or ceiling mounted.

Dimension:



	d	h
RC162	Ø222	78mm
RC282	Ø285	86mm



RC162DO-01



RC162DP-04



RC282DO-01



RC282DP-04

Information for the Product user

1. Please note the requirement to dispose of Waste Electrical & Electronic Equipment separately from household waste (WEEE marked with crossed out wheelie bin symbol).
2. Please consider your role in contributing to re-use and recycling by returning this product at end of life to a collection centre for waste electrical equipment or a Civic Amenity site, or to a retail outlet from which you are purchasing a replacement.
3. This equipment may contain substances that are hazardous to health and the environment if disposed of carelessly. It is important that it is separated from normal household waste and recycled in the WEEE chain
4. The "crossed out wheelie bin symbol" on a product indicates this equipment must not be disposed of in normal household waste, but should be disposed of according to local WEEE regulations

The Installation must be carried out by an electrician

LED Group
Western Retail Park
Nangor Road
Dublin 12
Ireland
Issue 1 220811

Tel: +353 1 7099000
Fax: +353 1 7099060
Email: info@led.ie
Website: www.led.ie



Installation diagram:

!Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent electrician.

Ensure mains supply is switched off before commencing work
Ensure there is at least 100mm of free space around the luminaire location

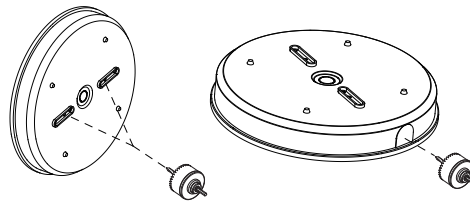


Fig 1, Remove cover and gear tray and drill out relevant cable entry point.

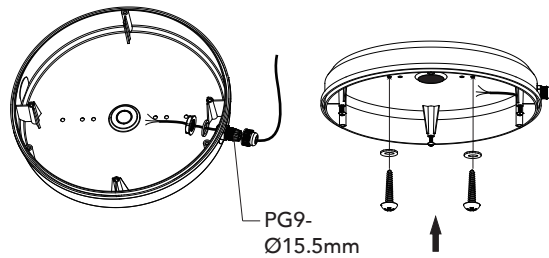


Fig 2, Where fitting must be weatherproof, apply silicon sealant to fixings. Mark appropriate fixing points on wall or ceiling; check that fixings will not impinge on concealed cables or pipes before drilling holes.

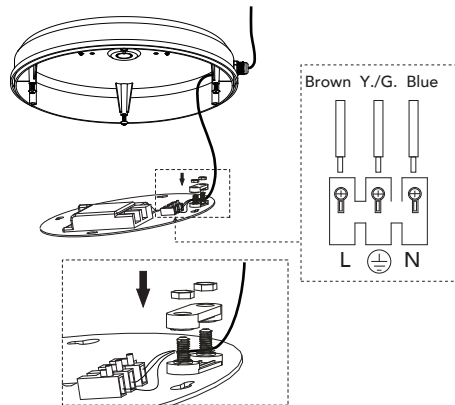


Fig 3, Fit cable gland (if weatherproofing necessary) and introduce supply cable. Connect supply cables Live, Neutral and Earth to fitting terminals

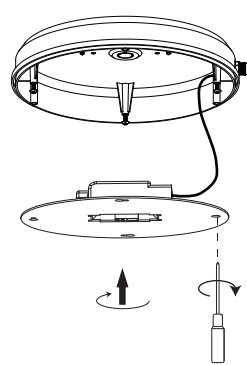


Fig 4, Refit reflector plate

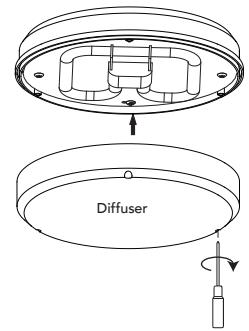
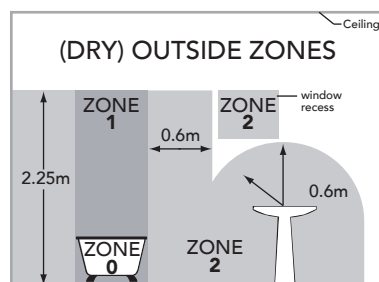


Fig 5, Refit diffuser



This product is specially designed for installation in a bathroom. It is IP65 rated and can be fitted in Zone 1, Zone 2 and Outside (dry) zones of a bathroom - see diagram left. The diffuser on this product provides the IP65 protection. The electrical parts of this product must be installed in a fully enclosed ceiling void with the diffuser fitted to maintain the IP65 rating. Do not use the product without the diffuser fitted.

Important guide to use:

- Not suitable for continuous 24 hour operation.
- When controlled by PIR sensors ballast and lamp will be dramatically reduced.
- To extend the life of the ballast and lamp ensure that PIR is set to a minimum of 15 minutes.

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