

INSTALLATION INSTRUCTIONS

Issue No: July 2013

DECOLEDMS-BK/W DECOLEDAC-BK/W

PLEASE READ THESE INSTALLATION INSTRUCTIONS CAREFULLY BEFORE INSTALLING OR MAINTAINING THIS EQUIPMENT. THE PRODUCT IS DESIGNED FOR INSTALLATION AND MAINTENANCE IN ACCORDANCE WITH RELEVANT AUSTRALIAN STANDARDS (AS/NZ3000), THESE INSTRUCTIONS AND LOCAL REGULATIONS (WHERE APPLICABLE), BY AN AUTHORISED AND LICENCED ELECTRICIAN.

THE INSTALLATION INSTRUCTIONS WERE CORRECT AT THE TIME OF PRINT. TO REFLECT CHANGES IN TECHNOLOGY AND AUSTRALIAN STANDARDS; PIERLITE AUSTRALIA RESERVES THE RIGHT TO AMEND THE INSTRUCTIONS WITHOUT NOTICE. UPDATED GUIDELINES CAN BE FOUND ON www.pierlite.com.

IMPORTANT - THE PRODUCT MUST BE MAINTAINED AND OPERATED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS, FAILURE TO DO SO MAY DAMAGE THE PRODUCT AND SERVICES. IT IS STRONGLY RECOMMENDED THAT THIS IMPORTANT NOTE BE COMMUNICATED TO THE OWNER AND OR OPERATOR OF THE INSTALLATION AT THE TIME OF SITE COMMISSIONING. FOR THE LATEST PRODUCT MAINTENANCE GUIDES PLEASE GO TO www.pierlite.com.

PIERLITE AUSTRALIA IS NOT RESPONSIBLE FOR ANY PRODUCT NOT MAINTAINED IN ACCORDANCE WITH THE RECOMMENDED PROCEDURES. FOR RECOMMENDED LAMP MAINTENANCE GUIDES, PLEASE REFER TO THE LAMP INSTALLATION GUIDELINES SUPPLIED WITH THE LAMP PRODUCT OR THE NOMINATED LAMP MANUFACTURER'S WEBSITE.



For the latest product online reference data, simply install and activate a QR code scanner application on your smartphone. For more information visit www.pierlite.com



1. PRODUCT SPECIFICATION:

Product:	DECOLEDMS	DECOLEDAC
Type of Protection	Class I Luminaire	
IP Rating	IP65	
Nominal Voltage	240V	
Circuit wattage	12.8W	12.8W
Line current	0.058A	0.058A
Power factor	0.918	0.918
Nominal Freq. (Hz)	50 Hz	
Rated Maximum Ambient Temperature	30°C	
Suitable for direct mounting on flammable surfaces	YES	
Photo sensor	Ambient luminance <10 Lux fixture turns off automatically Ambient luminance >30 Lux fixture turns on automatically	

2. APPROVALS:



N204

The C-Tick marking of this product applies to AS/NZS CISPR15:2006 "Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment". This product is designed to conform to AS/NZS60598 "Luminaires, general requirements and tests".

3. STORAGE: Luminaires are to be stored in cool and dry conditions.

4. APPLICATION:

The installation application and orientation of the product is designed in accordance with the nominated product IP rating, class designation and these installation installations. Installation environments outside these conditions is not recommended. The product is designed for installation on a ceiling or vertical wall surface in a covered (eave) environment. Exposed or floor surface installation environments are not recommended.

5. INSTALLATION:

Installation of the product is to be completed by an authorized and licenced electrician, in accordance with these instructions, relevant Australia standards and local regulations (where applicable). **For electronic control equipment (when supplied) DO NOT MEGGER between A and N.** All cable terminations must be installed in accordance with the designated IP rating of the product.

6. LAMPS

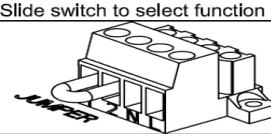
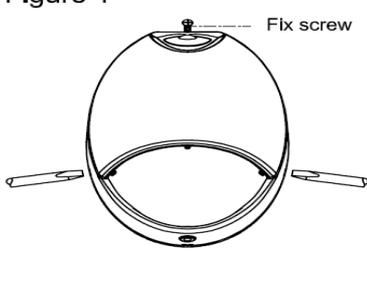
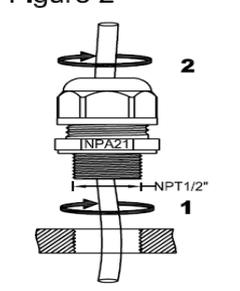
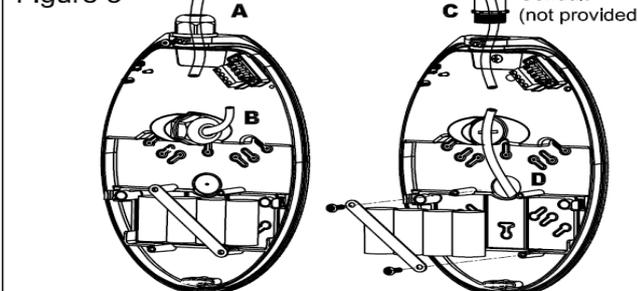
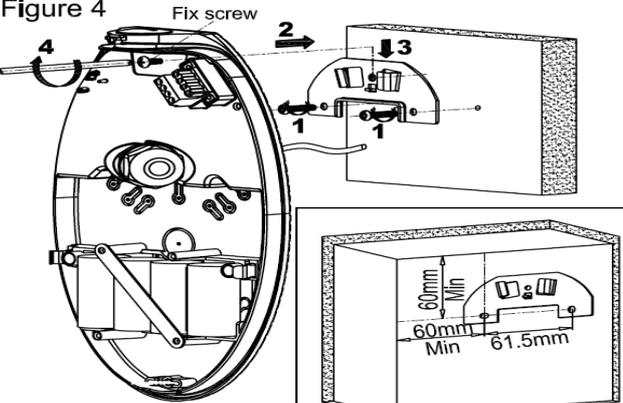
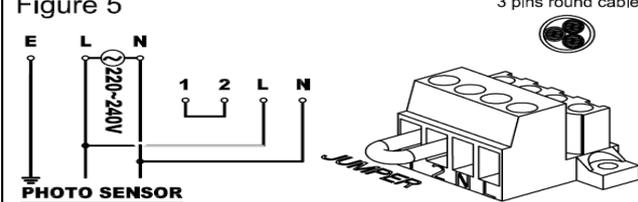
The product is designed with the supplied lamp/s (LEDs) and it is strongly recommended that any lamp changes (if any) be made in accordance with the type, colour and brand supplied. Pierlite Australia is not responsible for the product performance of alternative lamp/s used.

7. BATTERY (where provided):

The battery enclosed (where provided) is designed with a rated average battery design life of 25,000 hrs in standby mode. The battery is supported with a standard 12 month warranty; conditional of the product being maintained and operated in accordance with the manufacturer's guidelines and tested in accordance with AS/NZS2293. For guidelines see product installation instructions or visit www.pierlite.com.

8. MAINTENANCE

The supply must be isolated before opening or accessing the luminaire. Product maintenance is IMPORTANT and is critical to the products designed performance. The product is to be maintained in accordance with the manufacturer's instructions. For the latest product maintenance guides please go to www.pierlite.com. Pierlite Australia is not responsible for any product not maintained in accordance with the recommended procedure or intervals.

FUNCTION		PHOTO SENSOR <input type="checkbox"/> WALL SWITCH	
1. Photo sensor and wall switch functions is only available for general light mode, the photosensor function is factory's default. Emergency lighting has no these functions. 2. For photo sensor mode ,if ambient illuminance < 10 Lux, fixture will turn on automatically, ambient illuminance >30 Lux, fixture will turn off. (Fig 5) 3. For wall switch mode, make a wall switch between 1 and 2. (Fig 6) 4. Remove the jumper cable to have Non-maintain function.		Slide switch to select function 	
Figure 1 	Figure 2 	Figure 3 	
Figure 4 	Figure 5 PHOTO SENSOR 	Figure 6 WALL SWITCH 