

ORACLE

INTEGRATED CCT



This instruction sheet is relevant to Phoebe LED Oracle part codes:
14350, 14374, 14398, 14367, 14381, 14404, 14411, 14435, 14459, 14428, 14442, 14466

THANK YOU for buying this PHOEBE LED product. To help ensure this luminaire gives complete satisfaction please only use it according to the following instructions, and then pass the instructions to the appropriate person for retention and future reference.

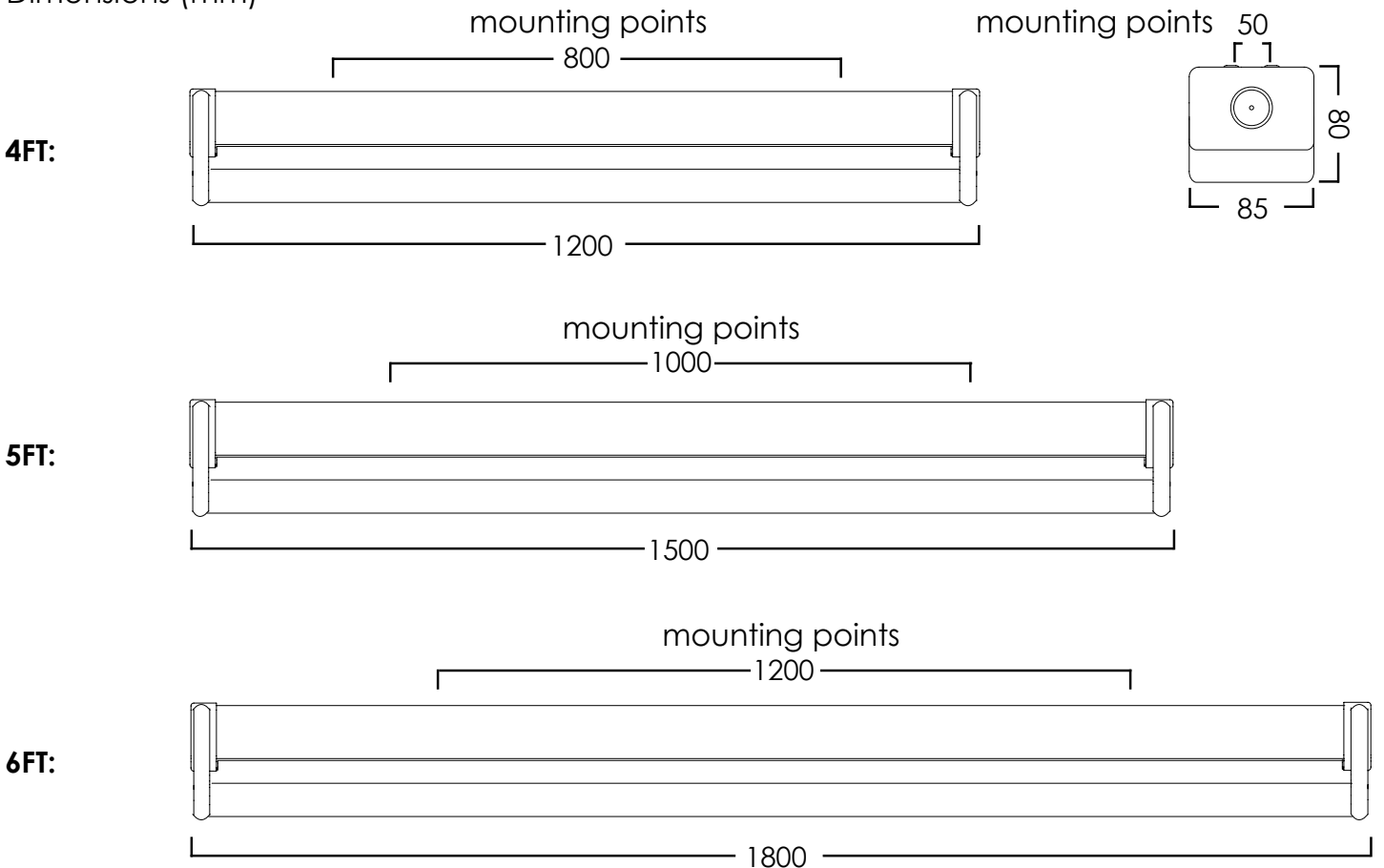
Warning

1. Installation only to be carried out by a qualified electrician
2. Please ensure surface is suitable and capable of holding the luminaire weight
3. Do not operate if product is damaged
4. Not suitable for use outdoors IP20 rating
5. This product is not suitable for fire rated installations

Specifications:

Code	Length	Width	Height	Wattage	Voltage	Power Factor	IP Rating	IK Rating	Total Lumens	Ambient Operating Temperature	Beam Angle	Insulation	Weight
14350	4ft/1200mm	85mm	80mm	20W	240V	>0.9			2000lm				1.17 KG
14374	5ft/1500mm	85mm	80mm	30W	50/60Hz	>0.9	IP20	IK04	3000lm	-20°C to 40°C	120°	Class I	1.46 KG
14398	6ft/1800mm	85mm	80mm	40W		>0.9			4000lm				1.72 KG
3 Hour Emergency Models													
14367	4ft/1200mm	85mm	80mm	20W	240V	>0.9			2000lm				1.46 KG
14381	5ft/1500mm	85mm	80mm	30W	50/60Hz	>0.9	IP20	IK04	3000lm	0°C to 40°C	120°	Class I	1.75 KG
14404	6ft/1800mm	85mm	80mm	40W		>0.9			4000lm				2.02 KG
High Output													
14411	4ft/1200mm	85mm	80mm	40W	240V	>0.9			4000lm				1.19 KG
14435	5ft/1500mm	85mm	80mm	60W	50/60Hz	>0.9	IP20	IK04	6000lm	-20°C to 40°C	120°	Class I	1.50 KG
14459	6ft/1800mm	85mm	80mm	80W		>0.9			8000lm				1.82 KG
High Output with 3 Hour Emergency Models													
14428	4ft/1200mm	85mm	80mm	40W	240V	>0.9			4000lm				1.48 KG
14442	5ft/1500mm	85mm	80mm	60W	50/60Hz	>0.9	IP20	IK04	6000lm	0°C to 40°C	120°	Class I	1.80 KG
14466	6ft/1800mm	85mm	80mm	80W		>0.9			8000lm				2.10 KG

Dimensions (mm)



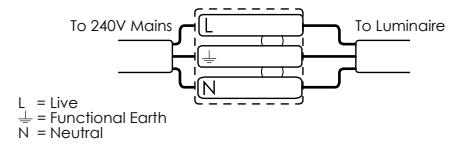
Images and diagrams are for information only. Phoebe LED shall not be held liable for improper operation of the luminaire in circumstances where procedures and specifications have not been followed correctly.

Tel: +44 (0)1274 657 088 **Fax:** +44 (0)1274 657 087 **Web:** www.cromptonlamps.com.com

Please review full fitting instructions below before connecting to mains.

Connect to mains in accordance with current wiring regulations.

Standard Luminaire Circuit Diagram

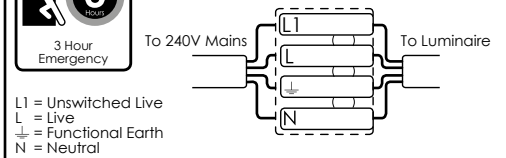


Please review full fitting instructions below before connecting to mains.

Connect to mains in accordance with current wiring regulations.

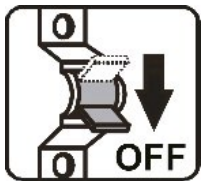


Emergency Luminaire Circuit Diagram



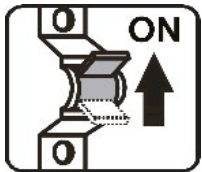
BEFORE YOU START PLEASE READ ALL THE INSTRUCTIONS CAREFULLY

PRIOR TO INSTALLATION



Turn power off at the mains

ONLY ONCE INSTALLATION IS COMPLETE



Turn power back on at the mains

CIRCUIT TESTING

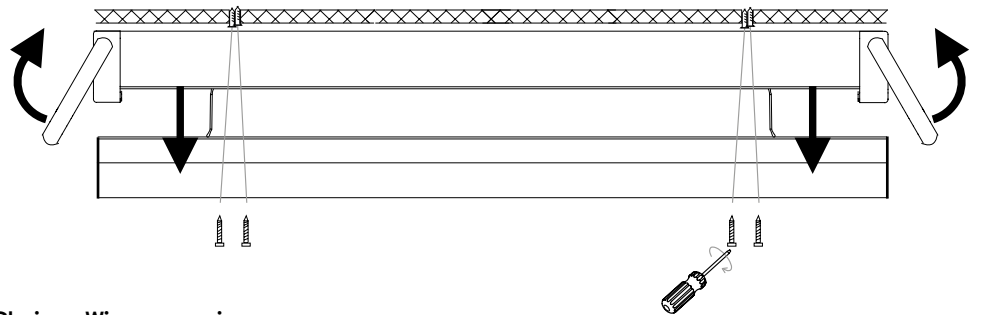
For high voltage circuit insulation testing disconnect mains input supply first
(Do not circuit test using a Megger)

LUMINAIRE INSTALLATION

1. Twist open the end caps, and pull the diffuser from the push-fit clips to release the diffuser section. The diffuser section is held by safety retaining straps for your convenience.
2. Set the CCT switch to the desired colour temperature, 3000K warm white, 4000K cool white or 5700K daylight.
3. Prepare the ceiling/mounting points ensuring the fixing surface/mechanism is sufficient to support the luminaire weight & its application

Surface fixing:

- i. Mark the mount points and drill fixing holes, (see overleaf for correct spacing dimensions) insert the supplied raw plugs and offer up the luminaire in the open position.
- ii. Using the supplied screws fix the luminaire to the ceiling.



Chain or Wire suspension:

Attach the chain/wire to the mounting points, do not drill the base for chain/wire suspension.

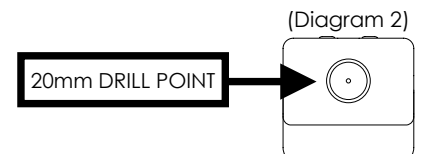
Conduit Suspension:

The base comes with specific 20mm diameter conduit points at each end (see diagram 2). These points are reinforced for conduit suspension purposes.

4. Route the mains supply cable to the terminal block from rear or side entry & terminate. (See Circuit Diagram at top of page) **NOTE! THIS LUMINAIRE MUST BE EARTHED.**

5. Fully locate the diffuser into the base by aligning the push-fit clips, secure with twist-end caps.

6. Reconnect power supply & check for correct operation.



EMERGENCY MODELS

Please connect the internal battery cable before use.

(Disconnect for storage/when not in use)

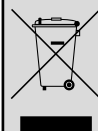


Charge Time: **24 hours** Discharge: **≥3 hours**

Note: when installing emergency versions ensure to mark fitting label with installation date.

MAINTENANCE

1. Cleaning should be carried out at regular intervals so as to not impair photometric performance or thermal safety of the luminaire.



Environmental Protection

Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

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