

GENERAL INFORMATION

1. A qualified electrician, in accordance with IEE wiring regulations should carry out connection to mains wiring.
2. This luminaire must be EARTHED.
3. Ensure that the rated luminaire voltage and frequency requirements are compatible with the available mains supply.
4. Cleaning of the reflectors and lenses should be carried out using clean, soft and lint free cloths and anti-static cleaning fluid.

HIGH FREQUENCY BALLAST

In order to protect High Frequency Ballasts, the unit will automatically go into a stand-by state and prevent operation if any of the following occur.

- (a) The fluorescent lamps are defective, incorrectly fitted or of the wrong type or wattage.
- (b) The mains voltage is too high, low or disrupted.
- (c) The ballast overheats.
- (d) There are poor electrical connections in the circuit.

To reactivate the ballast after the fault is corrected, switch the mains off for a minimum of 10 seconds.

Do not connect this unit in circuits containing switch start ballasts.

If you have any further queries, please contact **WHITECROFT TECHNICAL**.

SPECIFICATION

Hygiene has been developed to provide an easy to clean sealed solution to cope with the environments encountered in kitchens, food preparation and laboratory areas. Sealed to IP54 on the front frame, Hygiene is available in both T8 and T5 versions.

Hygiene is suitable for T15 and T25 exposed tee, Burgess H4 and SAS 150 Spring tee ceilings as well as cut aperture ceilings (maximum 30mm thick). Hygiene can be supplied with prismatic P12 acrylic or polycarbonate diffusers.

PRODUCT DATA

Lamp(s)	3x14W T5	4x14W T5	4x24W T5	4x28W T5
Power	48W	62W	105W	124W

TECHNICAL SUPPORT

Telephone: 0161 331 5700

E-mail: technical@whitecroftlight.com

<http://www.whitecroftlighting.com/>

Whitecroft
lighting

HYGIENE



T8/T5 RECESSED IP54/20
MODULAR SEALED LUMINAIRE
Installation Instructions

Jun 2016 – Rev D



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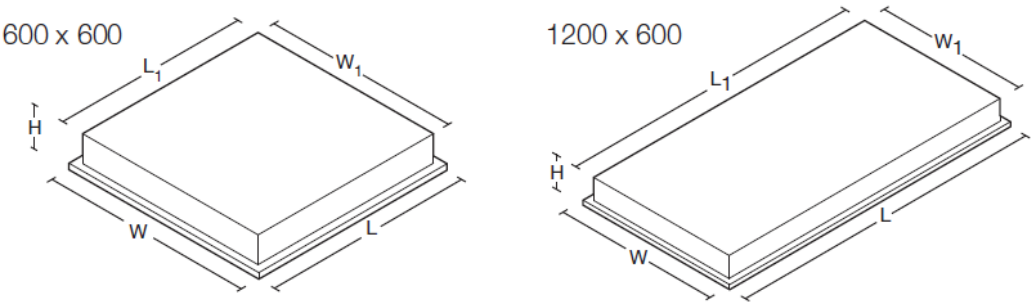
Registered Office: As above

SPECIFICATION

Finish:	White		
Materials:	Mild Steel		
Fixing:	T15, T25 Burgess H4 SAS 150 Cut aperture	- Push out tabs - Push out tabs * - Lumafix brackets * † - Lumafix brackets *	
Control	High frequency control gear. The emergency option is available.		
Supply	240V		
Operating temp	25°C		
Ingress protection	IP54		
Connection	Terminal block		

NOTE
* Lumafix brackets ordered as a separately Item (See Part Number List)
† Luminaire to be with recessing panel (See Part Number List)

DIMENSIONS



Version	L	W	H	L ₁	W ₁	Prepared Aperture	KG	KG
600 x 600	599	599	106	570	540	550 x 550 ⁻³ / ₊₃	6.0	7.0
1200 x 600	1199	599	106	1170	540	550 x 1150 ⁻³ / ₊₃	7.0	8.0

1. Remove luminaire assembly and accessory kit carefully from packaging.

2. Loosen all front frame retaining screws.

3. If fitting into T15/T25 exposed ceiling – fold push-out tabs out. If fitting into solid ceiling – leave all tabs.

4. Tilt luminaire and lift up into ceiling void diagonally.

5. Drop fitting onto tee bar, locating onto tabs.

6. For solid ceiling, hold fitting up into ceiling. Push Lumafix brackets through slots and pull down tight. Twist bracket assembly to lock.

7. Feed mains cable into fitting and terminate appropriately.
Live
Earth
Neutral

8. Offer front frame up to fixed body. Tighten all retaining screws.

9. Installation complete.

PART NUMBER	
HYGP314	3x14w T5
HYGP414	4x14w T5
HYGP424	4x24w T5
HYGP428	4x28w T5
ADD SUFFIX “R” LUMAFIXBKTKIT	To include recessing panel for spring ‘T’ ceiling Optional set of 4 Lumafix brackets