

HYPERION Ag

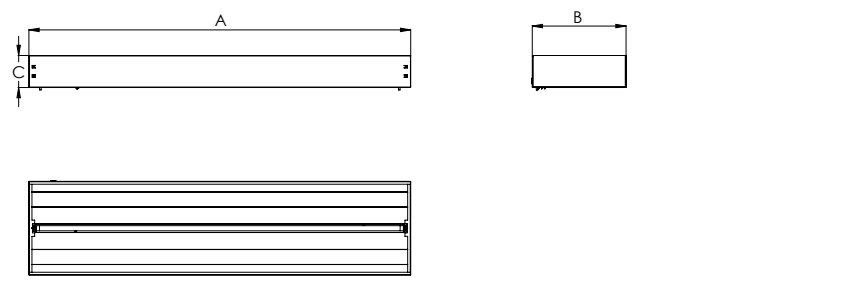
INSTALLATION GUIDE

THIS GUIDE IS FOR THE FOLLOWING LUMINAIRE VARIATIONS:

- + T-Bar
- + Surface Mounted
- + Plaster Recessed

- + PLEASE READ THIS GUIDE CAREFULLY BEFORE INSTALLING OR MAINTAINING THIS EQUIPMENT.
- + DATA SHOULD BE USED AS AN INDICATION ONLY.
- + GOOD ELECTRICAL PRACTICES SHOULD BE FOLLOWED AT ALL TIMES.
- + MUST ONLY BE INSTALLED BY A LICENSED ELECTRICIAN.

DIMENSIONS DIAGRAM



PRODUCT CODE	LIGHT SOURCE/DESCRIPTION	[NOM] DIMENSIONS					CUTOUT	WEIGHT
		A	B	C				
Hyperion Ag EXPOSED T-BAR								
EL-HYP-114-_01-__	1 x 14W T5	600	300	100				
EL-HYP-124-_01-__	1 x 24W T5	600	300	100				
EL-HYP-128-_04-__	1 x 28W T5	1200	300	100				
EL-HYP-135-_07-__	1 x 35W T5	1500	300	100				
EL-HYP-154-_04-__	1 x 54W T5	1200	300	100				
Hyperion Ag SURFACE MOUNTED								
EL-HYP-114-_11-__	1 x 14W T5	600	300	100				
EL-HYP-124-_11-__	1 x 24W T5	600	300	100				
EL-HYP-128-_14-__	1 x 28W T5	1200	300	100				
EL-HYP-135-_17-__	1 x 35W T5	1500	300	100				
EL-HYP-154-_14-__	1 x 54W T5	1200	300	100				
ACCESSORIES								
EL-ACC-600-000	PLASTER FRAME ACCESSORY	600	300	102	605	310		
EL-ACC-602-000	PLASTER FRAME ACCESSORY	1200	300	102	1205	310		
EL-ACC-606-000	PLASTER FRAME ACCESSORY	1500	300	102	1505	310		

SPECIFICATION



Luminaire's light distribution is direct.



Denotes which light source/light sources that can be supplied with the luminaire. Several symbols next to the same luminaire indicate that the luminaire is available in different designs.



Luminaire is designed for the T5-light source's unique characteristics. The small diameter of the fluorescent lamp has created new conditions for light control.



IP classification:

IP20 : Protected against solid objects greater than 12 mm, e.g. persons fingers.



Class I : Appliances with functioning insulation. Equipped with an earth termination.



Luminaire can be obtained in designs with emLED.



Luminaire is available in designs for conventional emergency lighting operation.



This luminaire is not suitable for covering with thermally insulating material



RCM indicates a device's compliance with applicable ACMA technical standards.

DIFFUSER OPTIONS	SUFFIX
Y19	-100
Y5	-200
Y7	-300
Y20	-600
CDP DELTA	-800

VARIATION	SUFFIX
Standard	-000
DSI/STD terminal block	-100
DALI/STD terminal block	-200
Standard/Fused terminal block	-400
DSI/Fused terminal block	-500
DALI/Fused terminal block	-600

HYPERION Ag

INSTALLATION INSTRUCTIONS

The Hyperion Ag luminaire is shipped as two separate components, the Hyperion Ag body and the diffuser.

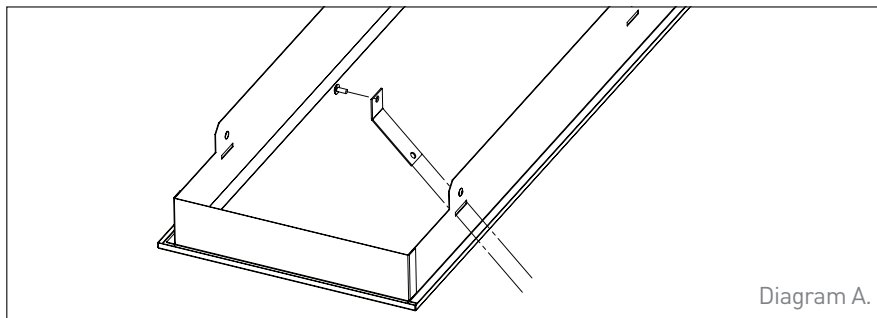
Hyperion Ag | T-Bar

- Step 1: Lift Hyperion Ag luminaire into ceiling cavity.
- Step 2: Complete electrical connection.
- Step 3: Position luminaire centrally within T-Bar.
- Step 4: Remove plastic film from reflector.
- Step 5: Ensure lamp is fitted correctly.
- Step 6: Insert diffuser into luminaire.

Hyperion Ag | Plaster Recessed

The Plaster Recessed Hyperion Ag is also shipped with a Plaster Recessing Accessory, which includes mounting brackets and fasteners.

- Step 1: Cut-out the correct hole size in the ceiling for your Hyperion Ag luminaire.
- Step 2: Lift plaster frame to plaster cut-out.
- Step 3: Insert and fasten plaster recess brackets into slots as indicated in Diagram A. Ensure fasteners are not overtightened.

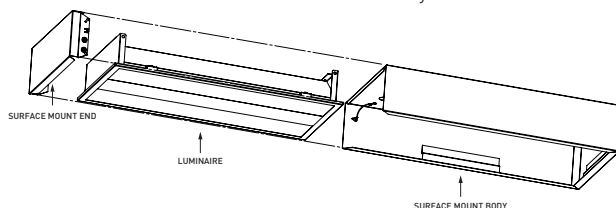


- Step 4: Remove lamp and reflector from luminaire.
- Step 5: Lift Hyperion Ag into ceiling cavity.
- Step 6: Complete electrical connection.
- Step 7: Position luminaire centrally within plaster frame.
- Step 8: Refit reflector into luminaire, remove plastic film and refit lamp.
- Step 9: Insert diffuser into luminaire.

Hyperion Ag | Surface Mounted

Note: Surface Mounted Hyperion Ag luminaires must be hard wired.

- Step 1: Lift surface mounting body to ceiling, feeding the supply cable through the cable entry hole.
- Step 2: Secure the body onto the mounting surface with appropriate fasteners (not supplied) to suit mounting substrate.
- Step 3: Complete electrical connection.
- Step 4: Slide the Hyperion luminaire into the surface mounted body and connect the earth lanyard to the end.
- Step 5: Slide the end into the surface mount body.



GENERAL INFORMATION

- + A qualified electrician, in accordance with AS/NZS 3000:2007 wiring regulations should carry out connection to mains wiring.
- + This unit must be EARTHED.
- + Ensure that the rated voltage and frequency requirements are compatible with the available mains supply, 220-240V 50Hz
- + Cleaning of reflectors and lenses should be carried out using clean, soft and lint free cloths and anti-static cleaning fluid.
- + Do not carry out high voltage insulation test i.e. 500/1000V this may damage the fixtures electrical components.

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