

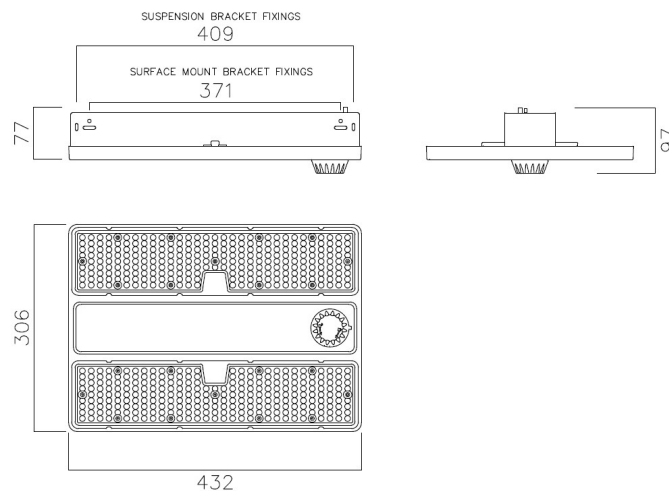
SATURN LED RECTANGULAR HIGHBAY INSTRUCTIONS Issue 01 on 6th March 2024

THANK YOU for buying this product. To help ensure it gives complete satisfaction please install it according to these instructions and then pass the instructions to the appropriate person for retention and future reference.

SAFETY This is a mains powered product. It is designed to be installed by suitably qualified personnel only and in accordance with the applicable building and electrical regulations. Before installation or maintenance the electrical supply to the product must be isolated.



INSTALLATION SUPPORT If installation advice or accessories are required please also contact us at the above address. We will do our best to help. When reporting a suspected fault or seeking installation support the problem is likely to be resolved most quickly if you have full product details to-hand, as well as details of when and where it was purchased.



LUMINAIRE INSTALLATION

1. For Suspended mounting: the fitting is supplied complete with the suspension brackets, ensure the chosen method is sufficient to support the luminaire weight. See diagram above for hooking / fixing points.
2. For Surface Mounting: use the surface mount brackets supplied separately, ensure the chosen method is sufficient to support the luminaire weight. (Part code: NSA/SURF-MNT/BRKTS) see diagram above for fixing points.
 - Use the 4 allen keyhead screws provided to fix the brackets in place.
3. The fitting comes with multi-cct & wattage selection: default settings are 4000K & 200W. This can be changed using the slider switches on top of the fitting (see table below)
4. The luminaire is supplied with a power supply lead already attached. Route the free end to a suitable connection point & terminate ensuring correct polarity is observed.
5. **WARNING: THIS LUMINAIRE MUST BE EARTHED**
Reconnect power supply & check for correct operation.

Optional HR Lens Pack

1. Optional HR Lens Pack is available for high rack applications where a narrow aisle distribution is needed.
 - Part code – NSA/HR/LENS/PACK, supplied separately.
2. To swap the lens:
 - Remove the existing 90° Lens by undoing the screws, being careful not to lose any of the screws.
 - Replace using the HR lens and do the opposite of above.

MAINTENANCE

The luminaire should be switched off & allowed to cool before any maintenance is carried out.

1. Cleaning of the glass front cover should be carried out at regular intervals so as not impair photometric performance.
2. Dust should not be allowed to accumulate on the rear of the product as this will affect the thermal performance of the heat sink.

MULTI-WATTAGE & CCT SELECTION

FITTING	WATTAGE	L.LM
NSA/100-150-200/90D/840-50-65		
100W/4000K	98	18053
100W/5000K	94	18171
100W/6500K	97	17916
150W/4000K	146	24457
150W/5000K	140	25203
150W/6500K	140	24388
200W/4000K	203	32198
200W/5000K	192	33424
200W/6500K	201	31855
NSA/100-150-200/HR/840-50-65		
100W/4000K	99	17318
100W/5000K	95	17247
100W/6500K	98	17104
150W/4000K	147	24749
150W/5000K	142	25483
150W/6500K	149	24872
200W/4000K	200	31925
200W/5000K	190	33352
200W/6500K	201	31762