



# Olympia - large Canopy Lighting Range

O  
l  
y  
m  
p  
i  
a

- ☺ **Surface and recessed versions**
- ☺ **UV stabilised diffuser**
- ☺ **Excellent Photometric Performance**

### Description

A range of large surface and recessed luminaires with secured Triumph lens. Ideal for use in sports halls.

The body is made from zintec sheet steel and has a thermally applied EPC coating. The diffuser is made from high grade UV stabilised acrylic or polycarbonate material with prismatic control. The diffuser is pyramid type to give anti-vandal and resistance in general sporting environments.

The luminaire has a dedicated geartray which is removable for maintenance purposes. All luminaires are supplied with a power factor correction capacitor as standard. The ballast is multi-tapped for 230V to 250V operation. Cable entry is through a single 20mm gland on the rear of the body.

All luminaires in this range are designed to comply with BS EN 60598 and are suitable for operating in exterior applications. Each luminaire also complies with European Directive 89/336/EEC and carries the CE mark.

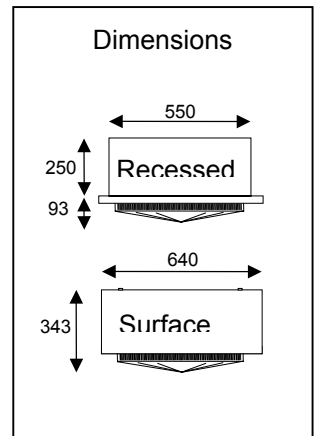
### PRODUCTS AVAILABLE



| Catalogue No.    | Description               |
|------------------|---------------------------|
| <b>OLY 150S</b>  | 150W high pressure sodium |
| <b>OLY 250S</b>  | 250W high pressure sodium |
| <b>OLY 400S</b>  | 400W high pressure sodium |
| <b>OLY 250M</b>  | 250W mercury              |
| <b>OLY 400M</b>  | 400W mercury              |
| <b>OLY 250MH</b> | 250W metal halide         |
| <b>OLY 400MH</b> | 400W metal halide         |

|      |                          |
|------|--------------------------|
| /R   | recessed mounting        |
| /S   | surface mounting         |
| /A   | acrylic controller       |
| /P   | polycarbonate controller |
| /RLY | warm-up relay            |

\* Also available with flat glass and flat acrylic panels and double gasketing for use in food factories and exterior covered walkways.



## Applications

The OLYMPIA range of luminaires is suitable for most sports and commercial environments where the mounting height is greater than 5 metres above the working plane. Such areas could be:

- Swimming pools
- Football terraces
- Sports stadiums
- General sports halls
- Petrol canopy lighting

## Maintenance

For best results do not use abrasives or highly alkaline cleaners on the fittings. Do not use squeegees, razor blades or other sharp instruments. Do not clean the diffuser in hot sun or elevated temperatures.

- For removal of paints, marker pens, inks, lipstick etc., use Butyl Cellusolve on diffuser only.
- To remove labels, stickers etc., from the diffuser the use of kerosene, naphtha or white spirit is generally effective.
- After cleaning a final warm wash should be made using a mild soap solution and ending with a thorough rinse with cold water. Wipe off surface moisture from metalwork.

Generally speaking, if the luminaires operate only in the hours of darkness, a re-lamping and cleaning programme every 12 to 36 months is advisable depending on which type of lamp is used. It must be noted that High Pressure Sodium and Metal Halide lamps should be replaced before cycling occurs to prevent damage to the luminaire and control gear.

## Standards

All luminaires in the OLYMPIA range are designed and manufactured in accordance with the relevant sections of BS EN 60598. In addition, they comply with the requirements of European Directive 89/336/EEC and carry the CE mark. Each and every fitting undergoes stringent testing in excess of that required under the standard, to ensure that any possibility of luminaires arriving on site in anything other than full working order is kept to an absolute minimum.

## Technical Advice

Our Technical Department would be pleased to advise customers with regard to any technical aspect of Vandalite luminaires. This includes a design service using state-of-the-art computer software, or manual calculations to ensure that each project receives the correct attention for the job.

## Vandalite Lighting Ltd.

Haley Hill Works  
Haley Hill  
Halifax

West Yorkshire  
HX3 6ED

Tel: 01422 354254  
Fax: 01422 356066

e-mail: [enquiries@vandalite.com](mailto:enquiries@vandalite.com)  
web site: [www.vandalite.com](http://www.vandalite.com)

All information, recommendation, or advice contained in this document or given by Vandalite Lighting Ltd., or any of its subsidiaries, affiliates, or authorised representatives, whether written or oral, is given in good faith, to the best of its knowledge, and based on current procedures in effect. The products of Vandalite Lighting Ltd. or if applicable, of its subsidiaries or affiliates are sold subject to General Conditions of Sale printed at the rear of the current catalogue or available upon request. Nothing in this or any other document shall alter, vary or supersede, or operate to waive any of the General Conditions of Sale. Each user of the products shall convince themselves, through all available sources (including finished product testing in its appropriate environment) of the suitability of the products supplied for its own particular purpose. Because actual use of the products by the user is beyond the control of Vandalite Lighting Ltd., its subsidiaries and affiliates, such use is within the exclusive responsibility of the user. Vandalite Lighting Ltd., its subsidiaries and affiliates cannot be held responsible for any loss incurred through incorrect or faulty use of the products. Information, recommendation and / or advice are neither made to infringe on any patents, nor to grant a license under any patent or intellectual property right of Vandalite Lighting Ltd. Or any of its subsidiaries or affiliated companies, nor to grant the right to file for any patent protection. We have a policy of continuous technical development and products and / or descriptions, and / or materials may be changed without prior public announcement or warning.

O  
l  
y  
m  
p  
i  
a