

Exterior Lighting

Small Flood



ESP3002



ESP3002A

Selecting the Correct Luminaire

Lumen output is only part of the equation. The important factor is the LUX level. The losses in a High Pressure Sodium (HPS) lamp can be in excess of 50% when ballast and reflector losses are included. This means it is often possible to replace a 70 Watt SON with a 40 Watt LED equivalent.

Please call our Technical Department for advice on 08456 434740

Applications

- Building illumination
- Car parks
- Public area/amenities
- Private estates
- Recreation grounds
- Bridges
- Gardens

Description

These energy efficient luminaires are ideal replacements for old, inefficient lighting. They run cool without the need for heavy external heatsinks and have a service life up to 30,000hours thus reducing maintenance. Due to their high efficiency, these luminaires are extremely environmentally friendly and will help significantly with carbon reduction programmes.

Features

- Low power consumption
- Instant start
- Long life
- Light weight
- No mercury
- Minimal maintenance
- 80Lm/W
- 15year design life
- Low temperature

Benefits

- Reduced energy usage, reduced CO2
- Full brightness at turn on - improved safety
- Reduced maintenance costs
- Easier to install, reduced stress on mounts
- Simplified disposal at end of life
- Reduced costs
- High efficiency
- Reduced maintenance
- No heavy heatsink, reduced cost, improved reliability
- Improved safety

Colour rendering 80 Ra

Specifications

Colour Temperature	5-6000K
Colour Rendering Index	80Ra
Sealing	IP65
Voltage	90-260Vac
Beam Angle	80deg
Standards	IEC598
Electronic Safety	Class 1
Markings	CE
Efficacy	80Lm/W (typ)
Mounting	Bracket
Power	15W

Ordering

Please contact our sales department on 08456 434740