

FLOODLIGHTING - A REVOLUTION

SOLID STATE TECHNOLOGY SUPERCEDES LED TO PROVIDE REAL LOW COST FLOODLIGHT SOLUTIONS



BLUE-CHIP INSTALLATION

- ◆ Light output equivalent to 400W halide
- ◆ Uses 80% less energy than halides
- ◆ Precise light control - no spillage
- ◆ High Quality light output
- ◆ Classic IP65 floodlight enclosure
- ◆ Plug and play
- ◆ 12 month guarantee, lifetime warranty



IP65 CONVENTIONAL BODY



AWARD WINNING DESIGN IN INNOVATION

 **BARCLAYS** Innovation In Design Award Winners



The SSeF50-ac Specification

Electrical

Watts*: 55
 Voltage: 100-250Vac
 Power converter efficiency: 90%
 Power factor: 0.7
 Surge protection: 300Vac, 5s

Optical

Watts*: 50
 Lumen output*: 6500
 Lumens/Watt*: 125
 Lens efficiency: >85%
 Beam: 30 deg. or by design
 Temperature: 6000K
 C.R.I.: 100%

Environmental

IP rating: 65
 Temperature: -20C to 40C

Mechanical

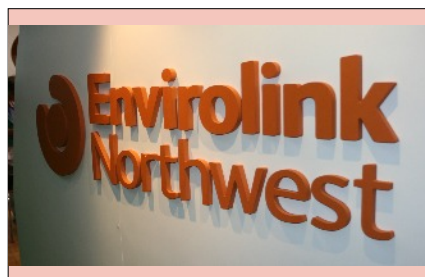
Construction: Die-cast aluminium
 Dimensions(mm): 460(h)x360(w)x132(d)

* Nominal values at 20C

The Cost Savings of Electricity

- ◆ Each 1 Watt of electricity that is used continuously for a year costs £1.23 at 14p per Kwh.
- ◆ Replacing 10 400W halide floodlights with 10 SSeF50-ac will yield a cost saving of at least £4,292 per year when the floodlights are on 24/7 and the cost of electricity is 14p per KWh.
- ◆ Visit our website to view your other benefits.

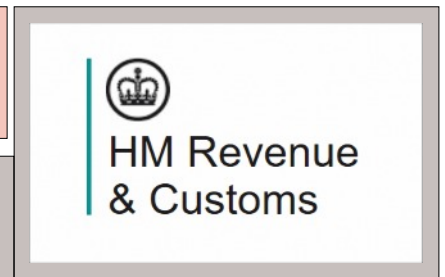
OUR GOVERNMENT PROMOTION



The Government recognises the huge contribution our SSeF50-ac makes to carbon reduction and sponsored our Expo at Manchester's Green Build '11.

HMRC will offer your organisation ECA financial assistance in deploying our SSeF50-ac. Visit the website www.hmrc.gov.uk/guidance/energy-t-list

YOUR GOVERNMENT SUPPORT



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