

HIGH BAY LIGHTING - A REVOLUTION

THE BEST SOLID-STATE LED/OPTIC TECHNOLOGY COMBINED WITH INTELLIGENT CLOUD BASED IOT MANAGEMENT, PROVIDES THE LOWEST OPERATING COST LIGHTING AVAILABLE



ENGINEERED ENCLOSURE

- ◆ Light output exceeds old-style 250W high bay units
- ◆ Uses 80% less energy than halides
- ◆ Targeted light output can increase efficiency by over 250%
- ◆ High Quality broad spectrum light output
- ◆ Engineered high bay light enclosure
- ◆ Plug and play
- ◆ 12 month guarantee, lifetime warranty



AWARD WINNING DESIGN IN INNOVATION



BARCLAYS Innovation In Design Award Winners



The SSeHB50 Specification

Electrical

Watts*: 55
Voltage: 100-250Vac
Power converter efficiency: 90%
Power factor: 0.7/0.95
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: 20
Temperature: -20C to 40C

Mechanical

Construction: Sheet aluminium
Dimensions(mm): 384(h)x255(w)x50(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 250W high bay lights with 10 SSeHB50s will yield a cost saving of £2,460 per year when the high bay lights are on 24/7 and the cost of electricity is 14p per KWh.

Visit our website at www.microproductssystemss.co.uk for more information.

OUR MICROLOOM 2.0 IS COMING SOON

YOUR GOVERNMENT SUPPORT

Our ground-breaking MicroLoom 2.0 is due to be released later this year in 2019. It is a development of our award winning MicroLoom, only now, it will connect to the Cloud and will offer more capability by the our latest state-of-the-art chip.

The SSeHB50 will continue to work with MicroLoom 2.0 and will have extended capabilities that our state-of-the-art chip facilitates.

HMRC offer Enhanced Corporation Tax Allowance, ECA, when using SSeHB50s. Please visit www.hmrc.gov for more info.



HM Revenue
& Customs

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