



BEI | lighting
lighting from the ground up

Floodlighting

Quality products, at the right price.

TAMPA



IP65 slim aluminium diecast asymmetric floodlights for 70W & 150W metal halide lamps.

APPLICATIONS

- Signage
- Fascias

SPECIFICATION

- 70W & 150W Metal Halide double ended lamp
- Supplied complete with European brand colour 740 lamp
- Asymmetric distribution

CONSTRUCTION

- Aluminium diecast body and cover
- Available in a choice of 3 light textured colours:
 - Matt grey
 - Matt white
 - Matt black
- Hinged single-piece cover retained on stainless steel screws
- Polished aluminium reflector with dimpled finish
- Weight:
 - 70W 3.35Kg - 150W 4.35Kg
 - Windage = 0.08m²

For ordering details please contact BEI on the phone
- number or e-mail address below

NEW YORK



IP65 PBT floods for 70W, 150W, 250W & 400W HID lamps.

APPLICATIONS

- All floodlighting projects in salt-laden environments and coastal areas, including:
 - Building façade illumination
 - Signage
 - Small sports grounds
 - Perimeter and security lighting
 - General amenity use

SPECIFICATION

- HQI 70W, 150W, 250W & 400W
- SON 250W & 400W
- Supplied with European brand lamp
- 70W/150W symmetric distribution
- 250W/400W asymmetric distribution

For ordering details please contact BEI on the phone
- number or e-mail address below.

MVP506



IP65 SON-T 150-600W, HPI-TP 250-400W, CDO-TT 150W, CDM-T 150 W/942, CDM-T 250 W/830, LED
Versions available

APPLICATIONS

- Sports facilities
- Architectural flood lighting
- Car parks

SPECIFICATION

- High reflectivity and purity, anodised aluminium reflector
- Thermally hardened 4 mm-thick glass
- Stainless steel clips with screw driver release

CONSTRUCTION

- Non-corrosive, high-pressure die-cast aluminium housing
- Finishing in 'raw' aluminium or in ultra-dark grey, other standard RAL colours available on request

- Max Windage = 0.10 m2 **
- Max weight = 21.60Kg **
- ** Depending on configuration

For ordering details please contact us on the phone number or email address below.

TEMPO



IP65 CDM-TD / RX7s / 70, 150W
MHN-TD / RX7s / 70, 150W
SON-T / 70W / 150W 250W / 400W

APPLICATIONS

- Facades
- Area lighting
- Architectural lighting
- Billboards

SPECIFICATION

- Asymmetrical (A)
- Symmetrical (S)
- Hinged front glass with quick-release clips for in-position lamp replacement
- No internal cleaning required

CONSTRUCTION

- Housing: die-cast aluminum, corrosion-resistant powder coating
- Glass: thermally hardened, 4 mm thick
- Gasket: premium bonded silicone
- Reflector: anodized, high-purity aluminum
- Color Grey, RAL 9007, powder-coated
- Max Windage = 0.203 m2 **
- Max weight = 10.10Kg **
- ** Depending on configuration

For ordering details please contact us on the phone number or email address below.

FL345



IP54 Post top spigot as standard.
Stirrup fixing available.
SON T 100w – 600w
MBI T 250w – 400w
CDO T 150w – 250w
CPO T 90w & 140w

APPLICATIONS

- High masts, airports, sports facilities, architecture, industrial areas, pedestrian crossing

SPECIFICATION

- Fitted with an internally adjustable 5 position reflector
- Integral control gear.

CONSTRUCTION

- Choice of RAL colours at extra cost.
- Black aluminium body and white GRP canopy
- Heat resistant toughened glass front
- Max Windage = 0.11 m²
- Max weight = 10.7Kg **
- ** Depending on configuration

For ordering details please contact us on the phone number or email address below.

FL444



IP65 Stirrup Mounted

SON T 1000w
MBI T 1000w
MHN LA 1000w & 2000w

APPLICATIONS

- High masts, airports, ports, sports facilities, industrial areas, architectural lighting

SPECIFICATION

- Asymmetric in the vertical plane
- Baffles and optics are available for light control

CONSTRUCTION

- High pressure die cast aluminium body
- Heat resistant toughened front glass
- For use with lamps of 1000w to 2000w, all with remote control gear
- The 2 asymmetric beam options have an integral baffle to control upward spread of light
- Rear access for easy maintenance
- Choice of RAL colours at extra cost
- Windage = 0.17 m² **
- Max weight = 13.5Kg **
- ** Depending on configuration

For ordering details please contact us on the phone number or email address below.

SONPAK



IP65 Stirrup mounted two sizes.

APPLICATIONS

LX7 - 70w Small area applications such as yards, car parks, building façades, perimeters and gardens.

LX15/25/40 - 150w, 250w & 400w - Large area applications such as loading bays, town squares, precincts, parks or large building façades.

CONSTRUCTION

- LX7
- Polypropylene, finished black
 - Visor: polycarbonate
 - Reflector: hammered aluminium
- LX15/25/40
- Die-cast aluminium, painted black
 - Glass: 5mm flat toughened
 - Reflector: aluminium sheetMax
 - Windage = 0.15 m2 **
 - Max weight = 9Kg **
- ** Depending on configuration and style

For ordering details please contact us on the phone number or email address below.

CHAMPION



IP66 Stirrup Mounting.

APPLICATIONS

- Side & main road 42w – 600w (other wattages available)

SPECIFICATION

- Die cast aluminium asymmetric floodlight for 1/2kW lamps
- IP66 rated, rear lamp access, adjustable lamp position with internally inclined front glass and integral front cowl.

CONSTRUCTION

- Die-cast aluminium (ENAB 44300), unpainted
 - Glass: 4mm toughened.
 - Wiring/ignitor box: polyamide
 - (66 V0 black: 20% glass fibre re-inforced)..
 - Max Windage = 0.21 m2 **
 - Max weight = 20.6Kg **
- ** Depending on configuration

For ordering details please contact us on the phone number or email address below.



In addition to the fittings listed here BEI can provide a full range of products and accessories to complete almost any exterior lighting project, large or small. At our 5 acre site in South Wales we carry extensive stocks of:

COLUMNS	LAMPS
BRACKETS	CONTROL
GEAR	LANTERNS
PHOTOCELLS	CUT-OUTS
CABLE	FEEDER PILLARS

We also have on-site facilities for:

FABRICATION PAINTING

We can also provide reliable lighting designs and visualisations using the latest software.

BEI is the UK's largest supplier

of lighting columns and specialises in all aspects of exterior lighting, supplying the Highways Agency, local authorities, wholesalers and the construction industry from their site in South Wales.



BEI | lighting
lighting from the ground up

Unit 15 Brackla Industrial Estate
Bridgend Wales CF31 2AN

T: +44 (0)1656 645 414 SALES
F: +44 (0)1656 669 231 SALES

E: sales@beilighting.com

www.beilighting.com