80W HID Replacement

Features and Benefits

- 221 super-bright SMD's
- Up to 55% energy saving
- Suitable replacement for a 150W HID lamp
- Ideal for retro-fitting into high bays



| ref | W | V | ₽ | Ø | L | X | (|
|-------------|----|-----|-----|-------|-------|------|----------|
| EDLED/HID80 | 80 | 230 | E40 | 120mm | 205mm | 8000 | 6000K |

110W HID Replacement

Features and Benefits

- 275 super-bright SMD's
- Up to 60% energy saving
- Suitable replacement for a 250W HID lamp
- Ideal for retro-fitting into high bays



| ref | W | V | Q | Ø | L |)Ó. | | |
|--------------|-----|-----|-----|-------|-------|-------|-------|--|
| EDLED/HID110 | 110 | 230 | E40 | 120mm | 205mm | 11000 | 6000K | |

150W **HID Replacement**

Features and Benefits

- 375 super-bright SMD's
- Up to 65% energy saving
- Suitable replacement for a 400W HID lamp
- Ideal for retro-fitting into high bays



| ref | W | V | Ω | Ø | L | X | (|
|--------------|-----|-----|-----|-------|-------|-------|----------|
| EDLED/HID150 | 150 | 230 | E40 | 155mm | 200mm | 15000 | 6000K |

Temperature Control System - The temperature of the lamps above are precisely maintained due to their unique aluminium structure, coupled with a high RPM fan situated in the base.

Referrals

J & S Accessories





Thermal Transfer Technology Ltd

Virgin Active



Buchanan Galleries



Jet Garage



Murco



Cottam Power Station



Canary Wharf London









t: +44 (0) 1302 822833 fusion-lamps.co.uk





LED HID Replacement Range

Fusion Lamps HID series provide the perfect solution for replacement of high intensity discharge lamps.

Our unique thermal management systems facilitate optimal heat dissipation, allowing our products to be used in both open and enclosed fittings.

10W G12 HID Replacement

Features and Benefits

- Up to 90% energy saving
- Suitable replacement for 35W-150W HID lamps
- Ideal for retro-fitting into track lighting and wall washing style fittings



| ref | W | V | Q | Ø | L |)X | (|
|-------------|----|-----|-----|------|-------|------|----------|
| EDLED/G12CW | 10 | 230 | G12 | 28mm | 103mm | 1100 | 4000K |

11W & 15W HID Replacement

Features and Benefits

- 57 super bright SMDs
- Up to 90% energy saving
- Suitable replacement for a 70W HID lamp
- Ideal for retro-fitting into bollards, bulkheads etc



| ref | W | V | Ω | Ø | L | X | (|
|-------------|----|-----|-----|------|-------|------|----------|
| EDLED/HID11 | 11 | 230 | E27 | 65mm | 166mm | 1200 | 6000K |
| EDLED/HID15 | 15 | 230 | E27 | 65mm | 166mm | 1500 | 6000K |





All of the HID range feature:

- Low power consumption
- Long lamp life (30,000hrs)
- Low surface temperature
- No UV output
- Instant start
- Can be used in enclosed fittings

Retro-fitting can be achieved by simply bypassing the HID control gear and wiring directly to the lamp holder.

20W HID Replacement

Features and Benefits

- 84 super bright SMDs
- Up to 80% energy saving
- Suitable replacement for 70W HID lamps
- Ideal for retro fitting into miniature high bays, floodlights and lanterns

| ref | W | ٧ | Q | Ø | L |)Ŏ. | (| |
|------------|----|-----|-----|------|-------|------|----------|--|
| FHID20/E27 | 20 | 230 | E27 | 93mm | 178mm | 2935 | 6000K | |

30W HID Replacement

Features and Benefits

- 84 super bright SMDs
- Up to 85% energy saving
- Suitable replacement for 70W - 150W HID lamps
- Ideal for retro fitting into low bays, high bays, floodlights and street lighting

| ref | W | V | Q | Ø | L | X | (|
|------------|----|-----|-----|------|-------|------|----------|
| FHID30/E27 | 30 | 230 | E27 | 93mm | 208mm | 3825 | 6000K |
| FHID30 | 30 | 230 | E40 | 93mm | 208mm | 3825 | 6000K |

60W HID Replacement

Features and Benefits

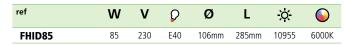
- 156 super bright SMDs
- Up to 80% energy saving
- Suitable replacement for a 250W HID lamp
- Ideal for retro-fitting into lowbays, highbays, floodlights and streetlights

| ref | W | ٧ | Q | Ø | L | X | (|
|--------|----|-----|-----|------|-------|------|----------|
| FHID60 | 60 | 230 | E40 | 93mm | 280mm | 8825 | 6000K |

85W HID Replacement

Features and Benefits

- 182 super bright SMDs
- Up to 80% energy saving
- Suitable replacement for 250W - 400W HID lamps
- Ideal for retro-fitting into lowbays, highbays, floodlights and streetlights



100W HID Replacement

Features and Benefits

- 210 super bright SMDs
- Up to 80% energy saving
- Suitable replacement for 250W - 400W HID lamps
- Ideal for retro-fitting into lowbays and highbays



| ref | W | V | Ω | Ø | L |)X | (|
|---------|-----|-----|-----|-------|-------|-------|----------|
| FHID100 | 100 | 230 | E40 | 120mm | 288mm | 13625 | 6000K |

120W **HID Replacement**

Features and Benefits

- 210 super bright SMDs
- Up to 75% energy saving
- Suitable replacement for a 400W HID lamp
- Ideal for retro-fitting into lowbays and highbays



| ref | W | V | Ω | Ø | L | X | (|
|---------|-----|-----|-----|-------|-------|-------|----------|
| FHID120 | 120 | 230 | E40 | 120mm | 308mm | 15965 | 6000K |





Temperature Control System - The temperature of the lamps above are precisely maintained due to their unique aluminium structure, coupled with an intelligent temperature control system built in to the LED Driver to maintain the optimum temperature. Additionally on the 60W and above lamps, they also have a high RPM fan situated in the base to further dissipate heat.