



EXTRA-BUILT (M) SDN BHD
Innovative & Intelligent Efforts



LED Highbay Light

N-SERIES FORTIMO Highbay

Powered by **PHILIPS**

The Extra-Built LED Fortimo Highbay is an integrated solution with IP65 protection, excellent optical and heat management that offers high energy efficacy and high quality of light. The Highbay solution is designed to enable LED lighting in industry (high-bay) applications – warehouses, factories, large-format retail stores. A range of compatible IP67 Titanium drivers complement the temperature conditions. This highbay portfolio is suitable to replace similar solutions using conventional 100W, 150W, 250W and 400W



Enquiry:

Email: sales@extrabuilt.com (03-5525 2907)

N-Series Fortimo Highbay

Lighting Specification

| Wattage | Luminous Flux >140lm/W | CCT | Beam Angle | CRI |
|---------|---------------------------|---------------|------------------------|-----|
| 71W | 10000lm | 4000K / 5700K | 60deg / 90deg / 120deg | >80 |
| 100W | 15000lm | | | |
| 136W | 20000lm | | | |
| 165W | 24000lm | | | |

Other Specification

| | |
|-----------------------|--|
| Housing & Casing | Integrated heat sink |
| Lens | IP65 Optics |
| Colour Consistency | 6 SDCM |
| Insulation Class | Class 1 |
| Ingress Protection | IP65 |
| Light Output | More of 50,000 hours at B50L70, Ta 35C |
| Operating Temperature | -30 Celsius to +50 Celsius |
| Dimmer | 1-10V Dimmable |
| Current Typical | 1050mA |

Certificates

| | |
|-------------|----------------------------|
| Approbation | CB, CQC, KC |
| Others | EMC & ROHS (Environmental) |

Accessories

| | |
|-----------|------------------------------------|
| Reflector | 60° and 90° |
| Driver | 100W, 150W, 220W IP67 1-10V Driver |



Dimension



| Wattage | Diameter | Height |
|---------|----------|--------|
| 71W | 250mm | 100mm |
| 100W | 310mm | 115mm |
| 136W | 360mm | 115mm |
| 165W | 360mm | 115mm |

Lighting Distribution Fortimo Highbay 10,000lm, 71 W

