SATELLITE High Bay
Premium LED High Bay Lighting

APPLICATION
Warehousing, Manufacturing, Exhibition Halls, Public Areas, Stadiums, Indoor Courts

FEATURES
- LED alternatives to 250w and 400w HID High Bays
- Flexible installation types: Suspension, Ceiling mount & Wall mount
- Instant start (suitable for sensor technology)
- Super light weight for ease of handling and installation
- Philips-Lumileds LED Chips for a superior light output
- High lumen output with 130 Lm/W
- Meanwell driver exterior mounted for best air circulation
- Defused lens for low glare effect
- Three metre Lead and Plug included
- Three year Warranty
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LUMINAIRE TECHNICAL DATA
LED Light Source: Philips-Lumileds
Housing Material: Die cast aluminium housing
Colour Temperature: 5000K Cool White
Average LED Life Projection: >50,000 hrs
Beam Angle: 120° degrees (Symmetrical)
Efficacy: 130Lm/W
CRI: >70

THERMAL
Cooling: Conduction, Convection
Operating Range Tc: -40°C – 60°C
Operating Humidity: 20% to 95% non-condensing

CERTIFICATION
EMC: AS/NZS (RCM)
Electrical Safety: AS/NZS 60598.2.2, AS/NZS 4417 (RCM)

PHOTOMETRIC SCALE
Available on request

ELECTRICAL
Power Supply: Mean Well
Protection: Over Voltage, Short Circuit and Over Temperature
Power Factor: >0.95
Total Harmonic Distortion (THD): <15%
Connection Lead: 3m UV Resistant 3 Core Flex & Plug
IP Rating: IP66

ORDER CODES

<table>
<thead>
<tr>
<th>Model</th>
<th>Wattage</th>
<th>Light Colour</th>
<th>Lumens</th>
<th>Input Voltage</th>
<th>Dimensions</th>
<th>Weight</th>
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</thead>
<tbody>
<tr>
<td>iQSAT-100HB</td>
<td>100w</td>
<td>Cool White 5000k</td>
<td>13,000Lm</td>
<td>AC 100–277V 50/60Hz</td>
<td>214 x Ø300mm</td>
<td>3.60Kg</td>
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<tr>
<td>iQSAT-150HB</td>
<td>150w</td>
<td>Cool White 5000k</td>
<td>19,500Lm</td>
<td>AC 100–277V 50/60Hz</td>
<td>236 x Ø346mm</td>
<td>5.00Kg</td>
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<td>200w</td>
<td>Cool White 5000k</td>
<td>26,000Lm</td>
<td>AC 100–277V 50/60Hz</td>
<td>254 x Ø400mm</td>
<td>7.20Kg</td>
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Accessories
SAT-RC Recessed Canopy Plate

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Technical Data sheets available on request. Model appearance may vary.
March 2017 Specifications are subject to change without prior notice.