Headquartered in Hongkong and established in 1999, Lightide (HK) Industrial Co., Limited is a market-leading innovator specializing in the R&D and marketing of LED auto lighting and marine lighting applications. With the development of LED chip technology, Lightide Manufactory Co., Ltd. was set up in Shenzhen and manufactures and develops outdoor & commercial LED lighting solutions. Having professional and strong design, production, quality control, and service teams, our products passed cULus, ETL, DLC, FCC, SAA, GS, CE, and RoHS certificates.

Lightide has advanced LED luminaire manufacturing equipment and testing devices, SMT machine, integrating spheres, and distribution photometer, etc. We can provide IES test and make DIALux simulation based on your requirement. CAD design (OED) service is also available.

In addition, we employ a professional quality control team who conducts strict inspections and manufacture according to American UL standards and European IEC standards to ensure no defective products are exported to South and North America, Europe, and Oceania.

Know more details, contact us today.

MISSION STATEMENT:
Lighting your value

DIALUX SIMULATION  HEAT DISSIPATION SIMULATION  CAD/DESIGN SERVICES

INTEGRATING SPHERES  DISTRIBUTION PHOTOMETER  CORNER OF SHOWROOM
CONTENTS

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LED FLOOD LIGHTS

FEATURE
- Heavy duty die-cast aluminum housing
- IP 65 waterproof protection
- Black powder-coating finish
- High quality tempering glass cover
- Stainless steel 304 screw
- Angle-Adjustable mount bracket
- Nichial SMD LEDs or equivalent
- PIR Motion sensor available
- Photocell for Dusk to Dawn work mode available
- 100-240VAC/277VAC, 200-480VAC
- High voltage IC driver version (240vac) available
- ETL/cETL Listed, CE & RoH
- DLC pending
- 5 Years warranty

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Power</th>
<th>Beam Angle</th>
<th>Lumen Output</th>
<th>Equivalent</th>
<th>Size (LXWXH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-FLXW-10W</td>
<td>10W</td>
<td>120 deg.</td>
<td>1200 lm</td>
<td>35W MH</td>
<td>116X116X32 mm</td>
</tr>
<tr>
<td>LT-FLXW-20W</td>
<td>20W</td>
<td>120 deg.</td>
<td>2400 lm</td>
<td>50W MH</td>
<td>216x152x40 mm</td>
</tr>
<tr>
<td>LT-FLXW-30W</td>
<td>30W</td>
<td>120 deg.</td>
<td>3300 lm</td>
<td>75W MH</td>
<td>226x167x40mm</td>
</tr>
<tr>
<td>LT-FLXW-50W</td>
<td>50W</td>
<td>120 deg.</td>
<td>6000 lm</td>
<td>100W MH</td>
<td>310x220x48mm</td>
</tr>
<tr>
<td>LT-FLXW-80W</td>
<td>80W</td>
<td>120 deg.</td>
<td>9600 lm</td>
<td>150-175W MH</td>
<td>354X245X50mm</td>
</tr>
<tr>
<td>LT-FLXW-100W</td>
<td>100W</td>
<td>120 deg.</td>
<td>12000 lm</td>
<td>250W MH</td>
<td>402x295x54mm</td>
</tr>
<tr>
<td>LT-FLXW-150W</td>
<td>150W</td>
<td>120 deg.</td>
<td>18000 lm</td>
<td>400W MH</td>
<td>430x330x54mm</td>
</tr>
<tr>
<td>LT-FLXW-200W</td>
<td>200W</td>
<td>120 deg.</td>
<td>24000lm</td>
<td>400-600W MH</td>
<td>470x360x54mm</td>
</tr>
<tr>
<td>LT-FLXW-240W</td>
<td>240W</td>
<td>120 deg.</td>
<td>26400 lm</td>
<td>600W MH</td>
<td>464x344x196 mm</td>
</tr>
</tbody>
</table>
# LED SPORT LUMINAIRES

## FEATURE
- Pure 1060 aluminum heat sink
- Copper heat-pipe design to optimize thermal transfer and maximize performance and life of LED
- IP 65 waterproof
- E-PTFE Breathable membrane
- High quality tempering glass lens
- CREE LED
- UL listed Meanwell driver
- Reflectors 25°, 45°, 60°, 90° and 100° for beam option
- Input voltage 100-277vac/200-480vac
- ETL/cETL Listed, CE & RoHs
- 5 Years warranty

## ROUND TYPE

### PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Power</th>
<th>Input Voltage</th>
<th>Output@5000K</th>
<th>Equivalent</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-HPRF-300W</td>
<td>300W</td>
<td>100-277vac</td>
<td>27000 lm</td>
<td>600W MH</td>
<td>D323 x 459mm</td>
</tr>
<tr>
<td>LT-HPRF-400W</td>
<td>400W</td>
<td>100-277vac</td>
<td>36000 lm</td>
<td>600-1000W MH</td>
<td>D374 x 497mm</td>
</tr>
<tr>
<td>LT-HPRF-500W</td>
<td>500W</td>
<td>100-277vac</td>
<td>46000 lm</td>
<td>1000-1500W HPS</td>
<td>D374 x 497 mm</td>
</tr>
</tbody>
</table>

## RECTANGULAR TYPE

### PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Power</th>
<th>Input Voltage</th>
<th>Output@5000K</th>
<th>Beam Angle</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-HPSF-500W</td>
<td>500W</td>
<td>100-277vac</td>
<td>46000 lm</td>
<td>30°x90°, 60°x90°/25°,45°,60°, 90°</td>
<td>430x410x456 mm</td>
</tr>
<tr>
<td>LT-HPSF-1000W</td>
<td>1000W</td>
<td>100-277vac</td>
<td>80000 lm</td>
<td>10°x90°, 50°x90°</td>
<td>430x514x600 mm</td>
</tr>
</tbody>
</table>
ARCHITECTURAL FLOOD LIGHTS

FEATURE
- High pressure die-casting aluminum body
- Tempered glass cover
- SMD LED
- IP 65 waterproof protection
- Powder coating finish
- IK 07 rating
- ETL/cETL listed
- Yoke, Trunnion, Knuckle optional mount
- 5 Years warranty

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Power</th>
<th>Input Voltage</th>
<th>Output@5000K</th>
<th>Equivalent</th>
<th>Dimension (LXWXH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-AFL01-20W</td>
<td>20W</td>
<td>120-277 vac</td>
<td>2200 lm</td>
<td>50W MH</td>
<td>165X115X90mm</td>
</tr>
<tr>
<td>LT-AF01-30W</td>
<td>30W</td>
<td>120-277VAC</td>
<td>3300 lm</td>
<td>100W MH</td>
<td>165X115X90mm</td>
</tr>
<tr>
<td>LT-AFL01-50W</td>
<td>50W</td>
<td>120-277 vac</td>
<td>5500 lm</td>
<td>150W MH</td>
<td>245x175x110 mm</td>
</tr>
</tbody>
</table>
FULL CUT-OFF SLIM LED WALL PACKS

FEATURE
- Input voltage 100-277vac
- Power: 60W/100W
- Aluminum alloy housing
- Glass cover
- Black finish
- SMD LED
- 120 degree
- 120 LPW
- CCT: 3000K, 4000K, 5000K, 6000K
- CRI>70
- ETL,cETL
- 5 years warranty

SPECIFICATION

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input</th>
<th>Power</th>
<th>Lumen Output</th>
<th>CRI</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-WPC-60W</td>
<td>100-277VAC</td>
<td>60W</td>
<td>7200 lm</td>
<td>80</td>
</tr>
<tr>
<td>LT-WPC-100W</td>
<td>100-277VAC</td>
<td>100W</td>
<td>12000 lm</td>
<td>80</td>
</tr>
</tbody>
</table>

APPLICATION
- Street
- Garden
- Road
- Pathway
- Parking lot
# Full Cut-Off Slim LED Wall Packs

## Construction & Materials
- Dia-casting aluminum alloy housing, fully sealed to be dirt and bug proof
- Impact-proof and shatter-proof glass cover
- IP 65 rating waterproof protection
- Polyester powder-coated finish
- Adjustable projection direction 0-90 degree

## Electrical System
- Input voltage 100-277VAC or 347-480VAC
- ETL/cETL/CE/Rohs

## Optical System
- 120 lm/w output efficiency
- Outdoor Cutoff Wall-Mounted Area Luminaires

## Lighting Control
- 0-10vdc dimming available
- Motion sensor available
- Photocell available

## Warranty
5 Years

## Product Parameter

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Power</th>
<th>Input Voltage</th>
<th>Output@5000K</th>
<th>Equivalent</th>
<th>Dimension (LXWXH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-WPSLB-20W</td>
<td>20W</td>
<td>100-277Vac</td>
<td>2200 lm</td>
<td>75W MH</td>
<td>7.9&quot;x6.6&quot;x3.5&quot;</td>
</tr>
<tr>
<td>LT-WPSLB-30W</td>
<td>30W</td>
<td>100-277Vac</td>
<td>3200 lm</td>
<td>100W MH</td>
<td>7.9&quot;x6.6&quot;x3.5&quot;</td>
</tr>
<tr>
<td>LT-WPSLB-70W</td>
<td>70W</td>
<td>100-277Vac</td>
<td>8400 lm</td>
<td>175W MH</td>
<td>11&quot;x9.4&quot;x6&quot;</td>
</tr>
<tr>
<td>LT-WPSLB-100W</td>
<td>100W</td>
<td>100-277Vac</td>
<td>11500 lm</td>
<td>250W MH</td>
<td>11&quot;x9.4&quot;x6&quot;</td>
</tr>
</tbody>
</table>
MINI LED WALL PACKS

FEATURE
- New design die-cast aluminum housing for better heat dissipation
- High quality polycarbonate cover
- IP 65 waterproof protection
- Black powder coating finish
- Photo sensor control (dusk-dawn) available
- ETL/cETL listed
- 5 Years warranty
- Designed for entrance, stairwell, corridor and so on.

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Power</th>
<th>Input Voltage</th>
<th>Output@5000K</th>
<th>Equivalent</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-WP02-15W</td>
<td>15W</td>
<td>120-277vac</td>
<td>1800 lm</td>
<td>50W MH</td>
<td>280X173X136 mm</td>
</tr>
<tr>
<td>LT-WP02-30W</td>
<td>30W</td>
<td>120-277vac</td>
<td>3300 lm</td>
<td>100W MH</td>
<td>280X173X136 mm</td>
</tr>
</tbody>
</table>

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Power</th>
<th>Input Voltage</th>
<th>Output@5000K</th>
<th>Equivalent</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-WP02B-12W</td>
<td>12W</td>
<td>120-277vac</td>
<td>1320 lm</td>
<td>35W MH</td>
<td>225X145X102 mm</td>
</tr>
<tr>
<td>LT-WP02B-20W</td>
<td>20W</td>
<td>120-277vac</td>
<td>2100 lm</td>
<td>75W MH</td>
<td>225X145X102 mm</td>
</tr>
</tbody>
</table>
SEMI CUT-OFF LED WALL PACKS

FEATURE
- Heavy duty die-cast aluminum housing, fully sealed to be dirt and bug proof
- Tempered glass cover for standard Polycarbonate cover for option
- IP 65 waterproof protection
- New design housing for more power and better heat dissipation
- Bronze powder coating finish
- 100-277VAC / 200-480VAC available
- ETL/cETL listed
- DLC Qualified
- Warranty: 5 Years

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Power</th>
<th>Input Voltage</th>
<th>Output@5000K</th>
<th>Equivalent</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-WP01-40W</td>
<td>40W</td>
<td>120-277vac</td>
<td>4100 lm</td>
<td>150W MH</td>
<td>365x235x190mm</td>
</tr>
<tr>
<td>LT-WP01-60W</td>
<td>60W</td>
<td>120-277vac</td>
<td>6200 lm</td>
<td>250W MH</td>
<td>365x235x190mm</td>
</tr>
<tr>
<td>LT-WP01-90W</td>
<td>90W</td>
<td>120-277vac</td>
<td>9800 lm</td>
<td>400W MH</td>
<td>464x230x248 mm</td>
</tr>
<tr>
<td>LT-WP01-120W</td>
<td>120W</td>
<td>120-277vac</td>
<td>12300 lm</td>
<td>400W MH</td>
<td>464x230x248 mm</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Power</th>
<th>Input Voltage</th>
<th>Output@5000K</th>
<th>Equivalent</th>
<th>Dimension</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-WP01-40W-HV</td>
<td>40 watts</td>
<td>200-480vac</td>
<td>4100 lm</td>
<td>150W MH</td>
<td>365x235x190mm</td>
</tr>
<tr>
<td>LT-WP01-60W-HV</td>
<td>60 watts</td>
<td>200-480vac</td>
<td>6200 lm</td>
<td>250W MH</td>
<td>365x235x190mm</td>
</tr>
<tr>
<td>LT-WP01-90W-HV</td>
<td>90 watts</td>
<td>200-480vac</td>
<td>9800 lm</td>
<td>400W MH</td>
<td>464x230x248 mm</td>
</tr>
<tr>
<td>LT-WP01-120W-HV</td>
<td>120 watts</td>
<td>200-480vac</td>
<td>12300 lm</td>
<td>400W MH</td>
<td>464x230x248 mm</td>
</tr>
</tbody>
</table>
FEATURE

- New design die-cast aluminum alloy housing
- High quality polycarbonate lens
- 10KV surge protection
- Photocell available
- IP 65 waterproof protection
- Diameter 45mm (1.77") pole mounted or wall mount
- ETL/cETL
- DLC pending for outdoor locations
- Input voltage 120-277VAC, 50/60Hz
- 5 years warranty

DUSK-DAWN LED BARN LIGHT

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Equivalent</th>
<th>Size</th>
<th>Lumen Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-AF02-35W</td>
<td>30W</td>
<td>100W MH</td>
<td>374x252x210 mm</td>
<td>4000 LM</td>
</tr>
<tr>
<td>LT-AF02-45W</td>
<td>50W</td>
<td>150W MH</td>
<td>374x252x210 mm</td>
<td>6500 LM</td>
</tr>
<tr>
<td>LT-AF02-75W</td>
<td>70W</td>
<td>175W MH</td>
<td>374x252x210 mm</td>
<td>9100 lm</td>
</tr>
</tbody>
</table>
SLIM LED SHOEBOX LIGHT

FEATURE

- Heavy duty die-cast aluminum housing, fully sealed to be dirt and bug proof
- LED Module design for easy maintenance
- IP65 waterproof protection
- Polyester powder-coated finish
- 10KV surge protection device
- Photocell available
- Several mount adaptors for different shape pole or surface
- ETL/cETL
- DLC qualified
- IP 65 rating for outdoor wet/damp locations
- Wide voltage 100-277VAC/220-480VAC
- Type II, III, V light distribution
- 5 Years warranty

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Lumen Output @50000K</th>
<th>Size (WXLXH)</th>
<th>Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-SBL-60W</td>
<td>60W</td>
<td>7800 lm</td>
<td>12.2&quot;x12.2&quot;x2.8&quot;</td>
<td>150W MH</td>
</tr>
<tr>
<td>LT-SBL-100W</td>
<td>100W</td>
<td>13000 lm</td>
<td>12.2&quot;x12.2&quot;x2.8&quot;</td>
<td>250W MH</td>
</tr>
<tr>
<td>LT-SBL-150W</td>
<td>150W</td>
<td>19500 lm</td>
<td>12.2&quot;X17.2&quot;X2.8&quot;</td>
<td>400W MH</td>
</tr>
<tr>
<td>LT-SBL-200W</td>
<td>200W</td>
<td>26000 lm</td>
<td>12.2&quot;X17.2&quot;X2.8&quot;</td>
<td>600W MH</td>
</tr>
<tr>
<td>LT-SBL-250W</td>
<td>250W</td>
<td>33000 lm</td>
<td>12.2&quot;X23.07&quot;X3.31&quot;</td>
<td>1000W MH</td>
</tr>
<tr>
<td>LT-SBL-300W</td>
<td>300W</td>
<td>40000 lm</td>
<td>12.2&quot;X23.07&quot;X3.31&quot;</td>
<td>1500W MH</td>
</tr>
</tbody>
</table>

MOUNTING ADAPTER

A Slip Fitter  B Square Extension Arm  C Round Extension Arm  D Yoke Bracket
CREE LED PARKING LOT LIGHT

FEATURE

- Heavy duty die-cast aluminum housing, fully sealed to be dirt and bug proof
- CREE LED
- IP65 waterproof protection
- Polyester powder-coated finish
- 10KV surge protection device
- Photocell available
- Several mount adaptors for different shape pole or surface
- ETL/cETL
- DLC premium for outdoor wet/damp locations
- Wide voltage 100-277VAC/220-480VAC
- Type II, III, IV and V light distribution
- 5 Years warranty

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Lumen Output @50000K</th>
<th>Size (WXLXH)</th>
<th>Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-SBAL-60W</td>
<td>60W</td>
<td>7800 lm</td>
<td>12.2&quot;x12.2&quot;x2.8&quot;</td>
<td>150W MH</td>
</tr>
<tr>
<td>LT-SBAL-100W</td>
<td>100W</td>
<td>13000 lm</td>
<td>12.2&quot;x12.2&quot;x2.8&quot;</td>
<td>250W MH</td>
</tr>
<tr>
<td>LT-SBAL-150W</td>
<td>150W</td>
<td>19500 lm</td>
<td>12.2&quot;X17.2&quot;X2.8&quot;</td>
<td>400W MH</td>
</tr>
<tr>
<td>LT-SBAL-200W</td>
<td>200W</td>
<td>26000 lm</td>
<td>12.2&quot;X17.2&quot;X2.8&quot;</td>
<td>600W MH</td>
</tr>
<tr>
<td>LT-SBAL-250W</td>
<td>250W</td>
<td>33000 lm</td>
<td>12.2&quot;X23.07&quot;X3.31&quot;</td>
<td>1000W MH</td>
</tr>
<tr>
<td>LT-SBAL-320W</td>
<td>320W</td>
<td>40000 lm</td>
<td>12.2&quot;X23.07&quot;X3.31&quot;</td>
<td>1500W MH</td>
</tr>
</tbody>
</table>
POST TOP LED LUMINAIRE

FEATURE

- Heavy duty die-cast aluminum housing, fully sealed to be dirt and bug proof
- IP 65 waterproof protection
- Black Polyester powder-coated finish
- ETL/cETL
- DLC listed for outdoor locations
- CE & RoHs certificate
- Input voltage 120-277VAC, 50/60Hz
- 200-480VAC available

ROUND PROFILE

![Round Profile Image]

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Equivalent</th>
<th>Size</th>
<th>Lumen Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-PTA50</td>
<td>50W</td>
<td>250W MH</td>
<td>D525 x 505 mm</td>
<td>5200 lm</td>
</tr>
</tbody>
</table>

RECTANGULAR PROFILE

![Rectangular Profile Image]

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Equivalent</th>
<th>Size</th>
<th>Lumen Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-PTB50</td>
<td>50W</td>
<td>250W MH</td>
<td>420x420x640 mm</td>
<td>5200 lm</td>
</tr>
</tbody>
</table>
SLIM LED HIGHBAY LIGHT

FEATURE
- Die-casting aluminum alloy case
- High quality polycarbonate lens and glass cover (120°)
- Up to 150 lm/W output
- Chain Pendent/Surface mounted/Threaded rod kit for option
- White finish
- CCT: 3000K, 3500K, 4000K & 5000K
- Beam Angle: 50°, 80°, 120°, 30°x100° and 60°x150° for option
- Input voltage 100-277VAC or 250-528VAC
- 0-10vdc dimming available
- Photocell dimming available
- Motion sensor available
- IP66 rating
- ETL/cETL/DLC
- 5 years warranty

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Lumen Efficacy (LPM)</th>
<th>Input Voltage</th>
<th>Size (LXWXH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-HBA-100W</td>
<td>100W</td>
<td>135-150</td>
<td>100-277vac</td>
<td>59X35X5.6 cm</td>
</tr>
<tr>
<td>LT-HBA-150W</td>
<td>150W</td>
<td>135-150</td>
<td>100-277vac</td>
<td>59X35X5.6 cm</td>
</tr>
<tr>
<td>LT-HBA-210W</td>
<td>210W</td>
<td>135-150</td>
<td>100-277vac</td>
<td>59X35X5.6 cm</td>
</tr>
<tr>
<td>LT-HBA-240W</td>
<td>240W</td>
<td>135-150</td>
<td>100-277vac</td>
<td>59X35X5.6 cm</td>
</tr>
<tr>
<td>LT-HBA-300W</td>
<td>300W</td>
<td>135-150</td>
<td>100-277vac</td>
<td>118X35X5.6 cm</td>
</tr>
<tr>
<td>LT-HBA-400W</td>
<td>400W</td>
<td>135-150</td>
<td>100-277vac</td>
<td>118X35X5.6 cm</td>
</tr>
<tr>
<td>LT-HBA-480W</td>
<td>480W</td>
<td>135-150</td>
<td>100-277vac</td>
<td>118X35X5.6 cm</td>
</tr>
</tbody>
</table>
ZIGBEE LED HIGH BAY LIGHT

FEATURE

- Heavy duty die-cast aluminum housing, fully sealed to be dirt and bug proof
- Tempered glass cover
- IP 65 waterproof protection
- Powder coating finish
- 0-10VDC, DALI dimming
- Zigbee gateway
- Suspended Mount (chain or pole)
- Mount bracket available
- 60°/90° aluminum reflector available
- 60° PC reflector available
- cETL/ETL listed for outdoor/indoor locations
- CE & RoHs certificate
- Input voltage 100-277VAC, 50/60Hz
- 5 Years warranty

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Fixture Size (DXH)</th>
<th>Lumen Output</th>
<th>Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-UBB-100W</td>
<td>100W</td>
<td>D280X50 mm</td>
<td>13,000 lm</td>
<td>100-277vac</td>
</tr>
<tr>
<td>LT-UBB-150W</td>
<td>150W</td>
<td>D320X50 mm</td>
<td>19,500 lm</td>
<td>100-277vac</td>
</tr>
<tr>
<td>LT-UBB-200W</td>
<td>200W</td>
<td>D400X55 mm</td>
<td>26,000 lm</td>
<td>100-277vac</td>
</tr>
</tbody>
</table>
**FEATURE**
- Heavy duty die-cast aluminum housing, fully sealed to be dirt and bug proof
- High quality polycarbonate lens
- IP 65 waterproof protection
- Powder coating finish
- 0-10VDC, DALI dimming
- Suspended Mount (chain or pole)
- Surface mount
- cETLus/DLC listed for outdoor/indoor locations
- CE & RoHs certificate
- Input voltage 100-240VAC/277VAC, 50/60Hz
- 5 Years warranty

**PRODUCT PARAMETER**

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Fixture Size (DXH)</th>
<th>Lumen Output</th>
<th>Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-UBA280-060W</td>
<td>60W</td>
<td>D280X177 mm</td>
<td>9,200 lm</td>
<td>150W MH</td>
</tr>
<tr>
<td>LT-UBA280-080W</td>
<td>80W</td>
<td>D280X177 mm</td>
<td>11,000 lm</td>
<td>175W MH</td>
</tr>
<tr>
<td>LT-UBA280-100W</td>
<td>100W</td>
<td>D280X188 mm</td>
<td>13,200 lm</td>
<td>250-400W MH</td>
</tr>
<tr>
<td>LT-UBA320-150W</td>
<td>150W</td>
<td>D320X188 mm</td>
<td>20,500 lm</td>
<td>400W MH</td>
</tr>
<tr>
<td>LT-UBA400-200W</td>
<td>200W</td>
<td>D400X208 mm</td>
<td>27,000 lm</td>
<td>1000W MH</td>
</tr>
<tr>
<td>LT-UBA400-240W</td>
<td>240W</td>
<td>D400X208 mm</td>
<td>32,400 lm</td>
<td>1000-1500W MH</td>
</tr>
</tbody>
</table>
CONSTRUCTION & MATERIALS

- Pure aluminum heat sink, fully sealed to be dirt and bug proof
- Milky polycarbonate cover
- IP 65 waterproof protection
- UL Listed Meanwell driver

MOUNTING

- Pendent Mount
- Surface Mount

Finish

- Silver (Standard)
- Black or White for option

ENVIRONMENTAL SYSTEM

- UL/cUL/DLC premium, CE/RoHs listed for outdoor/indoor locations

ELECTRICAL SYSTEM

Input voltage 100-277VAC or 277-480VAC

OPTICAL SYSTEM

- 140+ lm/W output

WARRANTY

5 Years

ORDER INFORMATION

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Voltage</th>
<th>Watt</th>
<th>Lumen Output</th>
<th>CRI</th>
<th>Beam Angle</th>
<th>Dimension (LXWXH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-TPHB02080W</td>
<td>100-277vac</td>
<td>80W</td>
<td>11200 lm</td>
<td>&gt;80</td>
<td>120º</td>
<td>60cmX15cmX6.8cm</td>
</tr>
<tr>
<td>LT-TPHB03120W</td>
<td>100-277vac</td>
<td>120W</td>
<td>16800 lm</td>
<td>&gt;80</td>
<td>120º</td>
<td>90cmX15cmX6.8cm</td>
</tr>
<tr>
<td>LT-TPHB04150W</td>
<td>100-277vac</td>
<td>150W</td>
<td>21991 lm</td>
<td>&gt;80</td>
<td>120º</td>
<td>120cmX15cmX6.8cm</td>
</tr>
<tr>
<td>LT-TPHB05200W</td>
<td>100-277vac</td>
<td>200W</td>
<td>28649 lm</td>
<td>&gt;80</td>
<td>120º</td>
<td>150cmX15cmX6.8cm</td>
</tr>
</tbody>
</table>
LED VAPOUR TIGHT LIGHTS

**FEATURE**
- High quality polycarbonate material
- 5VA material case
- Emergency battery pack for emergency
- 0-10VDC dimming available
- Motion sensor available
- Mount directly with back clip
- Suspended installation
- 120 degree beam angle
- Length 2’, 4’ and 8’ for option
- UL/cUL, CE & RoHs
- DLC qualified
- L79 >50,000 hrs
- 5 years warranty

**PRODUCT PARAMETER**

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Voltage</th>
<th>Size (LXWXH)</th>
<th>Lumen Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-TPA220</td>
<td>20W</td>
<td>100-277VAC</td>
<td>660x165x105mm</td>
<td>2600 lm @5000K</td>
</tr>
<tr>
<td>LT-TPA436</td>
<td>38W</td>
<td>100-277VAC</td>
<td>1280x165x105mm</td>
<td>5200 lm @5000K</td>
</tr>
<tr>
<td>LT-TPA456</td>
<td>50W</td>
<td>100-277VAC</td>
<td>1280x165x105mm</td>
<td>7500 lm @5000K</td>
</tr>
<tr>
<td>LT-TPA436-HV</td>
<td>38W</td>
<td>347VAC</td>
<td>1280x165x105mm</td>
<td>5200 lm @5000K</td>
</tr>
<tr>
<td>LT-TPA456-HV</td>
<td>50W</td>
<td>347VAC</td>
<td>1280x165x105mm</td>
<td>7500 lm @5000K</td>
</tr>
<tr>
<td>LT-TPA8100</td>
<td>100W</td>
<td>100-277VAC</td>
<td>2600x165x105mm</td>
<td>13000 lm @5000K</td>
</tr>
</tbody>
</table>
LED TRI-PROOF LIGHTS

FEATURE

- Pure aluminum housing, fully sealed to be dirt and bug proof
- High quality polycarbonate lens
- IP 65 waterproof protection
- Silver anodizing finish, rust and corrosion proof, stabilized to extreme climate changes without cracking or peeling
- Waterproof connector available
- Mount directly with back clip or suspended installation
- High lumen 135LPM available
- Motion sensor/dimmable mode available
- UL/cUL listed, DLC qualified for indoor/outdoor locations
- 5 Years warranty

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Input Voltage</th>
<th>Size (AXBXC)</th>
<th>Watt</th>
<th>Lumen Efficacy</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-TPC220</td>
<td>100-240/277vac</td>
<td>600x94X69 mm</td>
<td>20W</td>
<td>120-150 LPW</td>
</tr>
<tr>
<td>LT-TPC440</td>
<td>100-240/277vac</td>
<td>1200x94X69 mm</td>
<td>40W</td>
<td>120-150 LPW</td>
</tr>
<tr>
<td>LT-TPC460</td>
<td>100-240/277vac</td>
<td>1200x94X69 mm</td>
<td>60W</td>
<td>120-150 LPW</td>
</tr>
<tr>
<td>LT-TPC810</td>
<td>100-240/277vac</td>
<td>2400x94X69 mm</td>
<td>100W</td>
<td>120-150 LPW</td>
</tr>
</tbody>
</table>

MOTION SENSOR WORK MODE

Light will turn on if any movement be detected in detection area.

Light will dim to 10% / 20% / 30% / 50% (options) after the hold time when no movement in detection area.
### FEATURE
- Standard aluminum alloy case
- New design low profile shock proof polycarbonate diffuser
- Bronze powder-coating finish
- IP65 Rating waterproof
- Surface mount
- Motion sensor /photocell available
- Emergency battery backup (90-180min. 8W-20W)
- 0-10VDC dimming available
- AC100-277Vac/ 200-480Vac 50-60Hz
- ETL/cETL, CE/ROHS
- DLC premium
- 5 years warranty

### PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Fixture Size</th>
<th>Lumen Output</th>
<th>Equivalent</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-SGSAL-40W</td>
<td>40W</td>
<td>225X225X130 mm</td>
<td>4800 lm</td>
<td>75-150W MH</td>
</tr>
<tr>
<td>LT-SGSAL-60W</td>
<td>60W</td>
<td>315X315X135 mm</td>
<td>7200 lm</td>
<td>175-250W MH</td>
</tr>
<tr>
<td>LT-SGSAL-90W</td>
<td>90W</td>
<td>315X315X135 mm</td>
<td>10500 lm</td>
<td>250-400W MH</td>
</tr>
<tr>
<td>LT-SGSAL-40W-EM</td>
<td>40W</td>
<td>315X315X135 mm</td>
<td>4800 lm</td>
<td>75-150W MH</td>
</tr>
<tr>
<td>LT-SGSAL-60W-EM</td>
<td>60W</td>
<td>315X315X135 mm</td>
<td>7200 lm</td>
<td>175-250W MH</td>
</tr>
<tr>
<td>LT-SGSAL-90W-EM</td>
<td>90W</td>
<td>315X315X135 mm</td>
<td>10500 lm</td>
<td>250-400W MH</td>
</tr>
</tbody>
</table>
**FEATURE**
- Aluminum alloy case
- Slim profile shock proof polycarbonate cover
- Black/white finish
- IP65 Rating waterproof
- Surface mount
- Motion sensor available
- 0-10VDC dimming available
- AC100-277Vac
- Quality Lm80 certified SMD3030 LED
- 3000K/4000K/5000K/6500K available
- Beam Angle 120 degree
- ETL/cETL
- 5 years warranty

**PRODUCT PARAMETER**

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Fixture Size (LXWXH)</th>
<th>Lumen Output</th>
<th>Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-SGSB-35W</td>
<td>35W</td>
<td>249X249X103 mm</td>
<td>4200-4550 lm</td>
<td>100-277vac</td>
</tr>
<tr>
<td>LT-SGSB-60W</td>
<td>60W</td>
<td>249X249X103 mm</td>
<td>7200-7800 lm</td>
<td>100-277vac</td>
</tr>
<tr>
<td>LT-SGSB-80W</td>
<td>80W</td>
<td>265X265X105 mm</td>
<td>8800-9600 lm</td>
<td>100-277vac</td>
</tr>
</tbody>
</table>
LED GAS STATION LIGHT

FEATURE
- Aluminum alloy case
- Slim profile shock proof polycarbonate cover
- White finish
- IP65 Rating waterproof
- Surface mount/Pendent mount/Recessed mount
- Motion sensor available
- 0-10VDC dimming available
- AC100-277Vac
- Quality Lm80 certified SMD3030 LED
- 3000K/4000K/5000K/6500K available
- Beam Angle 120 degree
- ETL/cETL
- DLC Qualified
- 5 years warranty

PRODUCT PARAMETER

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Fixture Size (LXWXH)</th>
<th>Lumen Output</th>
<th>Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-SGSC-100W</td>
<td>100W</td>
<td>382X382X139/118 mm</td>
<td>12000 lm</td>
<td>100-277Vac</td>
</tr>
<tr>
<td>LT-SGSC-140W</td>
<td>140W</td>
<td>382X382X139/118mm</td>
<td>14000 lm</td>
<td>100-277Vac</td>
</tr>
</tbody>
</table>
**RECESSED LED CANOPY LIGHT**

**FEATURE**
- Aluminum heat sink case
- Polycarbonate lens 60/90 degree
- White finish
- IP65 Rating waterproof
- Recessed mount
- Motion sensor available
- 0-10VDC dimming available
- AC100-277Vac
- Quality Lm80 certified SMD3030 LED
- 3000K/4000K/5000K/6500K available
- ETL/cETL
- 5 years warranty

**PRODUCT PARAMETER**

<table>
<thead>
<tr>
<th>Model#</th>
<th>Watt</th>
<th>Fixture Size (LXWXH)</th>
<th>Lumen Output</th>
<th>Voltage</th>
</tr>
</thead>
<tbody>
<tr>
<td>LT-RCPA-60W</td>
<td>60W</td>
<td>350x229x72mm</td>
<td>7200 lm</td>
<td>100-277vac</td>
</tr>
<tr>
<td>LT-RCPA-100W</td>
<td>100W</td>
<td>350x229x72mm</td>
<td>12000 lm</td>
<td>100-277vac</td>
</tr>
<tr>
<td>LT-RCPA-150W</td>
<td>150W</td>
<td>350x311x72mm</td>
<td>18000 lm</td>
<td>100-277vac</td>
</tr>
<tr>
<td>LT-RCPA-180W</td>
<td>180W</td>
<td>350x393x72mm</td>
<td>21600 lm</td>
<td>100-277vac</td>
</tr>
</tbody>
</table>
5 Years Limited Product Warranty

Lightide provides 5 YEARS WARRANTY for DLC qualified products and some products marked especially.

Any product developing such defect in material or workmanship within the warranty period will be repaired or replaced with a product.

The warranty is void if the products warranted has been damaged by accident or unreasonable use, neglect, improper service or other cause not arising out of defects in material or workmanship.

CERTIFICATE

GUIDE TO SYMBOLS

cETLus Listed

DLC Qualified

cULus Listed

CE Approved

RoHs Complaint

Energy Star Approved

Dimming Available

Part L Complaint

ECA Complaint

Meet IK 09 Rating

RGB LED Available

Meanwell Power Available

CREE LED Chip

Waterproof IP 65 rating

Photocell Available (Dusk-Dawn mode)

Meet DMX 512 Standard

LED Meets CRI 80 Above