High lumen compact modular luminaire with lumen output 13608 – 68340lm suited for sporting facilities.

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Type</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projec</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Electrical System**
- 16500 lm (150W)
- 29700 lm (220W)
- 36400 lm (280W)
- 53000 lm (440W)
- 68340 lm (560W)
- Power Input: Universal (120-277V); HVT (347-480V)
- Operating Temperature: -40°F~104°F
- Surge Protection: 10KV

**Housing**
- Dimensions:
  - 150W: 8.60” (218mm) x 17.68” (499mm) x 9.27” (235mm)
  - 220W/280W: 7.87” (200mm) x 17.68” (449mm) x 11.68” (297mm)
  - 440W/560W: 11.68” (297mm) x 19.35” (491mm) x 16.5” (419mm)
- Material: Die-Cast Aluminum, Tempered Glass

**Mounting**
- Bracket

**LED Technology**
- 3000K, 4000K, 5000K
- 85 CRI, 75 CRI
- Beam Angle: 15°, 30°, 60°, 80° and 100° (with diffuser)
- Rated Life > 60,000 Hours (L70)

**Advanced Dimming**
(Proprietary VX Driver is incorporated to all dimming options for video flicker-free lighting)
- Standard 0-10V: dims to 10%

**Warranty**
- 5-year limited warranty

**Listing**
- UL Damp Location Listed
- DLC Listed
- FCC
- CE

*METEOR LIGHTING reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.*
**How to Specify:**

**Ordering Example:** BTS-560-507-UNV-STV-15-BLK-BRK-WG

4-5 weeks lead time on over 75% of specifications.

<table>
<thead>
<tr>
<th>Model</th>
<th>Wattage</th>
<th>CCT / CRI</th>
<th>Voltage</th>
<th>Dimming</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bolt Series</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BTS</td>
<td>150</td>
<td>308</td>
<td>UNV</td>
<td>STV</td>
</tr>
<tr>
<td>220</td>
<td>220</td>
<td>408</td>
<td>HVT</td>
<td></td>
</tr>
<tr>
<td>280</td>
<td>280</td>
<td>507</td>
<td></td>
<td></td>
</tr>
<tr>
<td>440</td>
<td>440</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>560</td>
<td>560</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Beam Angle</th>
<th>Finish</th>
<th>Mounting</th>
<th>Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 15º</td>
<td>BLK</td>
<td>BRK</td>
<td>WG¹</td>
</tr>
<tr>
<td>30 30º</td>
<td>WHT</td>
<td></td>
<td>GSB²</td>
</tr>
<tr>
<td>60 60º</td>
<td></td>
<td></td>
<td>GSV³</td>
</tr>
<tr>
<td>80 80º</td>
<td></td>
<td></td>
<td>DF⁴</td>
</tr>
<tr>
<td>WD* 100º (with diffuser)</td>
<td></td>
<td></td>
<td>SLP</td>
</tr>
</tbody>
</table>

*Please factor in change in lumen output with diffuser (-20% with WD; -12% with other degrees).

1Please factor in change in lumen output of -14%.
2Please factor in change in lumen output of -40%.
3Please factor in change in lumen output of -25%.
4Please factor in change in lumen output with diffuser (-20% with WD; -12% with other degrees).

**DesignLights Consortium™ Qualified Luminaires:**

DLC QPL Model Number: BTS-560-50K, BTS-150-CCT-UNV, BTS-220-CCT-UNV, BTS-280-CCT-UNV

Not all product variations listed on this page are DLC qualified.

To ensure that a specific model is qualified, visit www.designlights.org/search.
## Delivered Lumens*

<table>
<thead>
<tr>
<th>Wattage</th>
<th>CCT</th>
<th>150W</th>
<th>220W</th>
<th>280W</th>
<th>440W</th>
<th>560W</th>
</tr>
</thead>
<tbody>
<tr>
<td>150W</td>
<td>5000K</td>
<td>16500 lm</td>
<td>29700 lm</td>
<td>36400 lm</td>
<td>53000 lm</td>
<td>68340 lm</td>
</tr>
<tr>
<td>220W</td>
<td>4000K</td>
<td>14850 lm</td>
<td>26730 lm</td>
<td>32760 lm</td>
<td>47700 lm</td>
<td>61500 lm</td>
</tr>
<tr>
<td>280W</td>
<td>3000K</td>
<td>14025 lm</td>
<td>25245 lm</td>
<td>30940 lm</td>
<td>45050 lm</td>
<td>58090 lm</td>
</tr>
</tbody>
</table>

Beam Angle: 15°

* Tolerance ± 8%

## Current Consumption

<table>
<thead>
<tr>
<th>Wattage</th>
<th>120V</th>
<th>277V</th>
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</thead>
<tbody>
<tr>
<td>150W</td>
<td>1.38A</td>
<td>0.60A</td>
</tr>
<tr>
<td>220W</td>
<td>2.02A</td>
<td>0.87A</td>
</tr>
<tr>
<td>280W</td>
<td>2.57A</td>
<td>1.11A</td>
</tr>
<tr>
<td>440W</td>
<td>4.03A</td>
<td>1.75A</td>
</tr>
<tr>
<td>560W</td>
<td>5.13A</td>
<td>2.22A</td>
</tr>
</tbody>
</table>
Dimensions

150W

*METEOR LIGHTING reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.
Dimensions

220W / 280W


*METEOR LIGHTING reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.
ADVANCED HIGH CEILING

Bolt - Standard

Dimensions

440W / 560W

*METEOR LIGHTING reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.
**Accessory**

**Glare Shield Baffle**

150W  
220W/280W  
440W/560W

**Glare Shield Visor**

150W  
220W/280W  
440W/560W

**Wire Guard**

150W  
220W / 280W  
440W/560W

*METEOR LIGHTING reserves the right to make changes to this product at any time without prior notice and such modification shall be effective immediately.*
**Slipfitter**

Tenon slipfitter; fits 2-3/8" to 2-7/8" OD tenon.

- Ø1 1/2"
- Ø3 1/4"