THEMED ARCHITECTURAL LIGHTING

Catalog Number
IQ38*

Discontinued June 2019

The IQ38 is a compact, specification grade lighting fixture designed for use with Par38 medium screw base lamps up to 250-watt maximum. This attractive fixture is a very efficient means of illuminating and highlighting areas or objects with soft narrow to wide beam spreads, which is a function of the lamp. The IQ38 comes complete with an internal accessory holder for up to 3 accessories and dual swivel positioning system with degree markings. The low-heat, ruggedly handsome IQ38 will accentuate the décor of any architectural venue.

250 WATT*
Architectural IQ38
Spot/Floodlight Series

Features:
- Compatible w/ Altman Smart Track™
- Lightweight spun aluminum and laser cut steel
- Tool free re-lamping
- Internal accessory holder and safety cable included
- Track, Canopy, Stem and Unistrut options available
- Degree indicator for tilt angle alignment
- U.L & c.U.L listed for 250 watts
- Made in the USA

ALTMAN Lighting, Inc.
BRINGING IMAGINATION TO LIGHT

Product Discontinued
(For Reference Only)
Specifications

**Housing:** Lightweight spun aluminum.

**Materials:** Corrosion resistant materials and hardware.

**Yoke:** 14 gauge laser cut steel.

**Rating:** 120/240 volts operation 2.5/1.3 amps 250 watts.

**Cable:** 6' total length with molded Edison plug (unless track or canopy options are specified).

**Finish:** Black, White or Silver TGIC polyester, electrostatic application. Custom colors available.

**Weight:** Approx. 5 lbs. (2.3 kg).

---

### Accessories Supplied with LUMINAIRE

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>70-0435 MSC</td>
<td>Internal Accessory Holder for 4-1/6&quot; Dia. Accessories</td>
</tr>
<tr>
<td>70-0435 MINI SAFETY CABLE</td>
<td></td>
</tr>
</tbody>
</table>

---

### **Additional Factory installed options to follow basic IQ38-Color-"*" part number**

<table>
<thead>
<tr>
<th>Model</th>
<th>Color</th>
<th>Additional Factory Installed Option</th>
</tr>
</thead>
<tbody>
<tr>
<td>IQ38</td>
<td>Black</td>
<td>See Below</td>
</tr>
<tr>
<td></td>
<td>White</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Custom</td>
<td></td>
</tr>
</tbody>
</table>

---

**Footcandles**

**Distance Feet**

**IQ38* w/250 KR38/SP**

- 142  63  36  23
- 63   95  12.6  15.8
- 10  15  20  25

**IQ38* w/250 KR38/FL**

- 61   27  15  10
- 11.5 17.3 23.1 28.9
- 10  15  20  25

---

**Lamp Data for IQ38**

<table>
<thead>
<tr>
<th>Manufacturer Lamp Code</th>
<th>Watts</th>
<th>Candlepower (Candela)</th>
<th>Color Temp (°K)</th>
<th>Rated Life (Hours)</th>
<th>Field Angle (Degrees°)</th>
</tr>
</thead>
<tbody>
<tr>
<td>120PAR/CAP/FL30&quot;</td>
<td>120</td>
<td>4,600</td>
<td>2950</td>
<td>3,000</td>
<td>30°</td>
</tr>
<tr>
<td>120PAR/CAP/SP9&quot;</td>
<td>120</td>
<td>22,500</td>
<td>2950</td>
<td>3,000</td>
<td>9°</td>
</tr>
<tr>
<td>250KR38/FL</td>
<td>250</td>
<td>6,100</td>
<td>2850</td>
<td>4,000</td>
<td>60°</td>
</tr>
<tr>
<td>250KR38/SP</td>
<td>250</td>
<td>14,200</td>
<td>2850</td>
<td>4,000</td>
<td>35°</td>
</tr>
<tr>
<td>Q250PAR38/FL</td>
<td>250</td>
<td>6,500</td>
<td>2900</td>
<td>6,000</td>
<td>60°</td>
</tr>
<tr>
<td>Q250PAR38/SP</td>
<td>250</td>
<td>28,000</td>
<td>2900</td>
<td>6,000</td>
<td>24°</td>
</tr>
</tbody>
</table>