The IP65 rated DTW Blinder 350 IP™ is a 350W LED blinder luminaire featuring (2) high powered 175W 2-in-1 Warm White / Amber COB LEDs, pixel control, each pixel producing a 15° narrow beam angle with included fresnel lens filters or a 65° wide beam with lens removed, a unique “Dim-to-Warm” function that allows dimming from 1,800K to 3,200K, manual adjustable pan focus, electronic strobe and variable dimming curve effects, flicker free operation for TV and Film, RDM (Remote Device Management), IP rated 5pin DMX and powerCON TRUE1 in/out connections, LCD menu display with 4 touch button control panel, integrated yoke and side mounting brackets, and a multi-voltage universal auto switching power supply (100-250v).

FEATURES

IP65 Rated 350W COB LED Blinder Luminaire
(2) 175W 2-in-1 Warm White / Amber COB LEDs
>6,000 Lumens | >92 CRI
Pixel Control
15° Narrow Beam with included Fresnel Lens
65° Wide Beam with Fresnel Lens Removed
Dim-to-Warm Channel Control (1,800 - 3,200K)
RDM (Remote Device Management)
Flicker Free Operation for Broadcast TV and FILM
Rugged Die-Cast Aluminum Exterior
Multiple Unit Power Linking
PRODUCT SPECIFICATIONS

SOURCE
(2) 175W 2-in-1 Warm White / Amber COB LEDs
50,000 Hour Average LED Life*

*LED Life may vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, and Usage Patterns (On-Off Cycling, Control and Dimming).

PHOTOMETRIC DATA
4,216 LUX 391.7 FC @9.8’ (3m) (15° Fresnel Lens Full ON)
593 LUX 55.1 FC @9.8’ (3m) (65° Full ON)

EFFECTS
Pixel Control
15° Narrow Beam Angle with Included Fresnel Lens
65° Wide Beam Angle with Fresnel Lens Removed
Unique Dim-to-Warm Channel Control (1.800K - 3.200K)
Electronic Strobe and Variable Dimming Curves

COLOR
Warm White / Amber

CONTROL / CONNECTIONS
(9) DMX Channel Modes (9 Total Channels)
RDM (Remote Device Management)
(4) Button TouchControl Panel
IP Rated 5pin DMX In/Out
powerCON TRUE 1 In/Out

SIZE / WEIGHT
Length: 15.74” (400mm)
Width: 9.46” (240.5mm)
Vertical Height: 9.64” (245mm)
Weight: 18.0 lbs. (8.2 kg)

ELECTRICAL / THERMAL
AC 110-240V - 50/60Hz
310W Max Power Consumption
Multiple Unit Power Linking
5°F to 113°F (-15°C to 45°C)

INCLUDED ITEMS
(2) 15° Narrow Beam Fresnel Lens
powerCON TRUE1 Power Cable

APPROVALS / RATINGS

PHOTOMETRIC DATA

Distance (meter)  Distance (feet)  Lux*  Footcandles*
1 m           3.3 ft      37946 lx  3525.3 fcd
2 m           6.6 ft      9486 lx   881.3 fcd
3 m           9.8 ft      4216 lx   391.7 fcd
4 m           13.1 ft     2372 lx   220.3 fcd
5 m           16.4 ft     1518 lx   141.0 fcd

*measured at center of beam

Distance (meter)  Distance (feet)  Lux*  Footcandles*
1 m           3.3 ft      1334 lx   123.9 fcd
2 m           6.6 ft      5334 lx   495.6 fcd
3 m           9.8 ft      1334 lx   123.9 fcd
4 m           13.1 ft     593 lx    55.1 fcd
5 m           16.4 ft     333 lx    31.0 fcd

*measured at center of beam

DIMENSIONAL DIAGRAMS

OPTIONAL ACCESSORIES

<table>
<thead>
<tr>
<th>ORDER CODE</th>
<th>ITEM</th>
</tr>
</thead>
<tbody>
<tr>
<td>NARROW CLAMP</td>
<td>PRO 2” Wrap Around Clamp</td>
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<tr>
<td>8050000083</td>
<td>Omega Bracket (107mm)</td>
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<tr>
<td>NEU088</td>
<td>3 ft. (1m) PowerCON TRUE1 Power Link Cable</td>
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</tbody>
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Additional cable lengths available