



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**

DTW BLINDER 350 IPTM SKU# DTW350

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).



Specifications are subject to change without notice ©Elation Professional 08/03/17

specifications | ELATION DTW BLINDER 350 IP™ | www.elationlighting.com

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-Otf 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

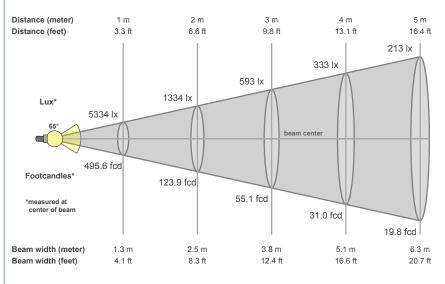
APPROVALS / RATINGS



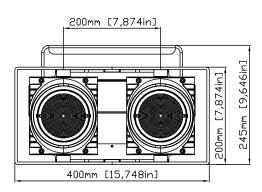
Distance (meter) 1 m 2 m 3 m 4 m 5 m Distance (feet) 3.3 ft 66ft 98ft 13 1 ft 164 ft 1518 lx 2372 lx 4216 lx 9486 lx Lux* 37946 lx beam center 3525.3 fcd Footcandles' 881.3 fcd 391.7 fcd measured at center of beam 220.3 fcd 141.0 fcd Beam width (meter) 0.3 m 0.5 m 0 8 m 1.1 m 1.3 m Beam width (feet) 0.9 ft 1.8 ft 2.6 ft 3.5 ft 4.4 ft

*NO Fresnel lens attached

*with included Fresnel lens attached

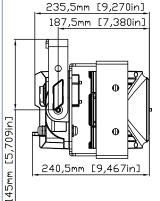


DIMENSIONAL DIAGRAMS



OPTIONAL	ACCESSORIES	

ORDER CODE	ITEM
NARROW CLAMP	PRO 2" Wrap Around Clamp
805000053	Omega Bracket (107mm)
NEU088	3 ft. (1m) PowerCON TRUE1 Power Link Cable
	Additional cable lengths available





Elation Professional USA | 6122 S. Eastern Ave. | Los Angeles, CA. 90040 323-582-3322 | 323-832-9142 fax | www.elationlighting.com | info@elationlighting.com Elation Professional B.V. | Junostraat 2 | 6468 EW Kerkrade, The Netherlands + 31 45 546 85 66 | + 31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu

PHOTOMETRIC DATA