



## PLATINUM SBX™

SKU# EPB600

The new Platinum SBX™ is an innovative full featured patent pending design 3-in-1 illuminare which can be utilized as a beam, spot, or wash fixture, featuring the brand new Phillips™ MSD Platinum 17 RA 350W, 6,900K, 85CRI lamp, 15,000 total lumens delivering comparable output to 700W fixtures, 3° to 18° zoom in beam mode and 5° to 30° zoom in spot mode, 10 dichroic colors including UV, CTO, CTB, plus white (open), 8 rotating-interchangeable and 12 static-stamped gobos, beam shaper and rotating 8-facet prisms, frost filter, Art-NET (DMX Over Ethernet) support, 5pin DMX in/out, RJ45 Ethernet in/out, and powerCON in/out connections, (6) button control full color 180° reversible menu display, 550W max power consumption, and a multi-voltage universal auto switching power supply (100-240v).



### FEATURES

**Patent Pending Beam, Spot, and Wash 3-in-1 Illuminare**

**3° - 18° Beam and 5° - 30° Spot Zoom**

**New Phillips™ MSD Platinum 17 RA 350W Lamp**

**15,000 Total Lumens, 6,900K, 85CRI, 1,500 Hours**

**Comparable Output To 700W Fixtures With No LUX Loss**

**10 Dichroic Colors Including UV, CTO and CTB**

**8 Rotating Interchangeable and 12 Static-Stamped Gobos**

**Beam Shaper and Rotating 8-Facet Prisms, Frost Filter**

**Art-NET (DMX Over Ethernet) Support**



Specifications are subject to change without notice ©Elation Professional 8/19/15

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, Netherlands  
+31 45 546 85 66 | +31 45 546 85 96 fax | www.elationlighting.eu | info@elationlighting.eu

**PRODUCT SPECIFICATIONS**

**SOURCE**

Phillips™ MSD Platinum 17 RA 350W Lamp  
1,500 Hour Average Lamp Life

**PHOTOMETRIC DATA**

15,000 Total Lumens, 6,900K, 85CRI  
107,000 LUX 9,940 FC @49.2' (15m) (3° Beam Full ON)  
5,133 LUX 477 FC @49.2' (15m) (5° Spot Full ON)

**EFFECTS**

Beam Shaping and 8-Facet Prisms and (16) Macros  
Frost Filter  
Strobe: 1-18fps  
Dimming: 0% - 100%

**COLOR**

10 Dichroic Colors Including UV, CTB, CTO, + White

**GOBOS**

(2) Gobo Wheels  
(8) Interchangeable-Rotating / Indexing Glass Gobos  
(12) Static-Stamped Metal Gobos

**CONTROL / CONNECTIONS**

(3) DMX Channel Modes (16 / 18 / 25)  
RDM (Remote Device Management)  
6 Button Touch Control Panel  
Full Color 180° Reversible LCD Menu Display  
8 / 16 Bit Resolution Adjustable Movement  
5pin DMX In/Out  
RJ45 Ethernet In/Out (Art-NET)  
powerCON Power In/Out

**SIZE / WEIGHT**

Length: 14.1" (359mm)  
Width: 19.7" (502mm)  
Vertical Height: 28.7" (730mm)  
Weight: 73.0 lbs. (33.1 kg)

**ELECTRICAL / THERMAL**

AC 100-240V - 50/60Hz  
550W Max Power Consumption  
14°F to 113°F (-10°C to 45°C)

**APPROVALS / RATINGS**

cETLus | IP20

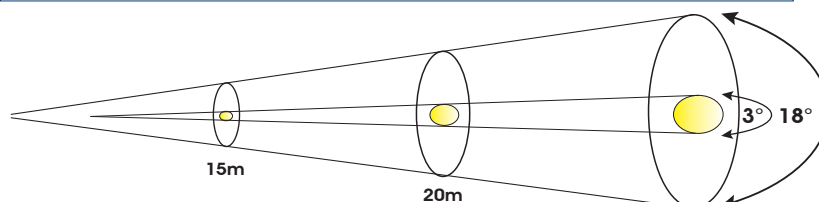
**INSTALLATION**

Rigging: Clamps (Not Included)  
Working Position: Flat Surface / Inverted (180°)

**INCLUDED ITEMS**

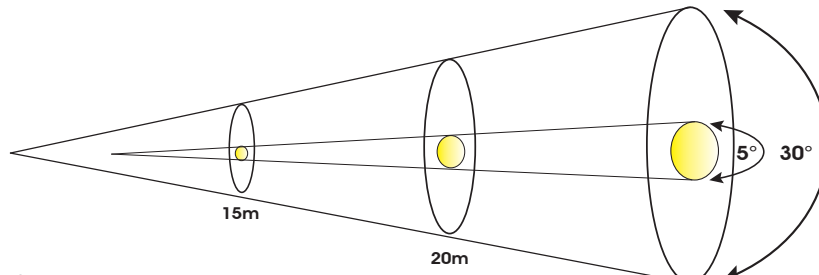
(2) Omega Brackets, (1) 5pin DMX  
(1) Safety Cable, (1) powerCON Cable

**PHOTOMETRIC DATA**



**Beam Mode**

Distance	15m	49.2 ft	20m	65.6 ft	25m	82 ft
3° MIN Diameter	0.84	2.8	1.12	3.7	1.4	4.6
18° MAX Diameter	4.76	15.6	6.34	20.8	7.93	26.0
Photometrics	lux	fc	lux	fc	lux	fc
3° MIN FULL ON	107,000	9,940	64,220	5,966	41,960	3,898
18° MAX FULL ON	4,147	385	2,435	226	1,620	150



**Spot Mode**

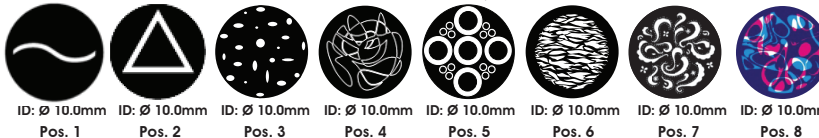
Distance	15m	49.2 ft	20m	65.6 ft	25m	82 ft
5° MIN Diameter	1.38	4.5	1.84	6.0	2.3	7.5
30° MAX Diameter	7.88	25.9	10.5	34.4	13.13	43.1
Photometrics	lux	fc	lux	fc	lux	fc
5° MIN FULL ON	5,133	477	2,953	274	1,970	183
30° MAX FULL ON	210	20	125	12	85	8

**COLORS AND GOBOS**

**COLOR WHEEL**



**INTERCHANGEABLE-ROTATING GOBO WHEEL 1 - OD: Ø16.1mm\*\***



**STATIC-STAMPED GOBO WHEEL 2**



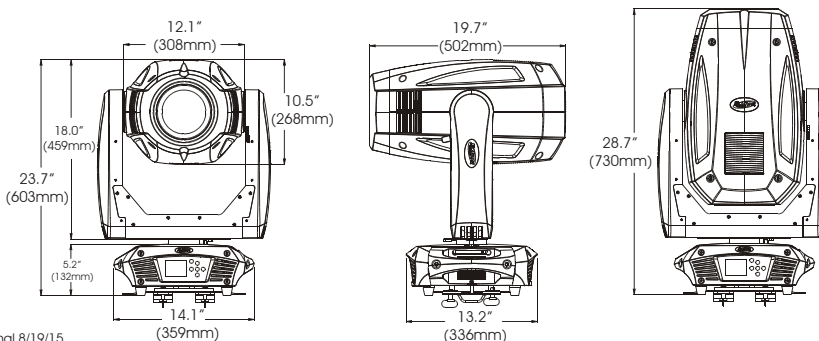
**\*\*IMPORTANT NOTICE REGARDING GOBO DIMENSIONS AND CUSTOM GOBOS**

OD = Outside Diameter | ID = Image Diameter  
Due to varying manufacturing processes, it is highly recommended to provide a gobo and holder sample from the fixture to 3rd party custom gobo vendors for accurate sizing.

**OPTIONAL ACCESSORIES**

ORDER CODE	ITEM
TRIGGER CLAMP	Heavy Duty Wrap Around Hook Style Clamp
DRC5BXT0UR	Dual Split Road Case For Platinum SBX™
EWDMXSYSTEM	Wireless DMX System (1 Transmitter, 1 Receiver)
AC5PDMX5PRO	5 ft. (1.5m) 5pin PRO DMX Cable
PLC3	3' (1m) PowerCON PRO Link Cable
CAT6PRO5	5' (1.5m) CAT6 EtherCON Cable
	Additional cable lengths available

**DIMENSIONAL DIAGRAMS**



Specifications are subject to change without notice ©Elation Professional 8/19/15

