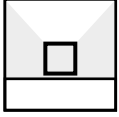
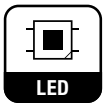


# X BRICK 32



## FEATURES



## CERTIFICATIONS



## TREATMENTS

## FINITURE

<input type="checkbox"/> SILVER - RAL 9006	21
<input type="checkbox"/> BLACK - RAL 9005 FINE TEXTURE	11

## LED

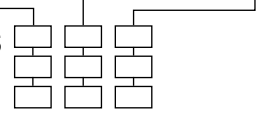
FULL COLOR (RGBW)	FC

## LENS

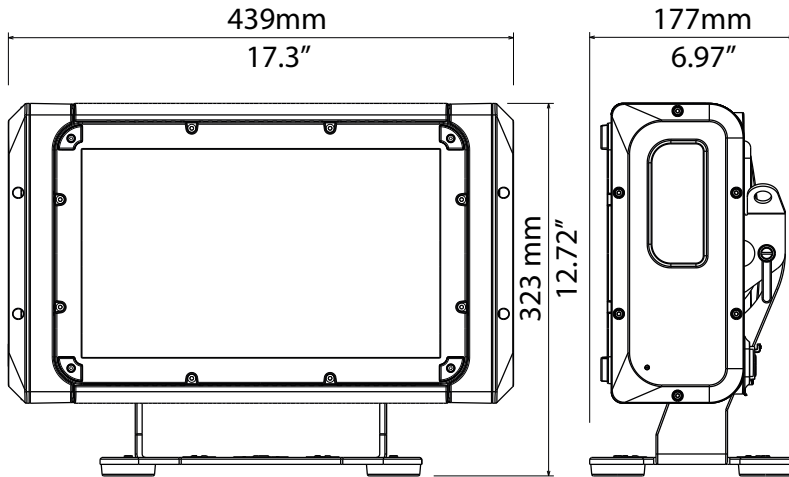
8° + HOLO F.	/

X BRICK 32

03.LDB130S



## TECHNICAL



<b>OUTPUT</b>	• 32 x 4-colors LEDs	
	• Lumens output (RGBW): 15,550 @ 700 mA	
	• LED lifespan: 50,000 hours (70% lumen output)	
<b>OPTICAL GROUP</b>	• Ultra-Narrow 8° + 3 quick-mounting holographic filters included (20° / 40° / 60°x10°)	
<b>CONTROL</b>	<ul style="list-style-type: none"> <li>• DMX 512 / RDM protocols</li> <li>• Wireless DMX transmitter - receiver (built.in)</li> <li>• LCD display + 4-capacitive touch keys</li> <li>• Internal operating system updatable via DTS dongle firmware uploader</li> </ul>	
<b>DMX</b>	<b>DMX FULL OPERATION MODES</b>	<b>DMX SINGLE LAYER MODES</b> (Compatibility with all BRICK models)
	<ol style="list-style-type: none"> <li>1. Chase mode (default)</li> <li>2. Extended mode</li> <li>3. Sectors RGBW x4</li> <li>4. Sectors RGBW fine x4</li> <li>5. Sectors RGBW + Shut + Dim x4</li> </ol>	<ol style="list-style-type: none"> <li>6. Standard</li> <li>7. Global RGBW</li> <li>8. Global RGBW + Shut + Dim</li> <li>9. Global RGBW + Dim Fine</li> </ol>
<b>POWER SUPPLY</b>	• Built-in full-range PSU 100-240Vac 50-60 Hz	
	• Consumption: 650 W max	
	• Power Factor: PF > 0.93	
<b>CONNECTIONS</b>	<ul style="list-style-type: none"> <li>• All connectors are IP65 rated with water-proof caps</li> <li>• Power supply: PowerCon TRUE1 In/Out panel connectors</li> <li>• DMX In/Out: XLR 5-pole In/Out panel connectors</li> </ul>	
<b>INTERNATIONAL SAFETY DEVICES</b>	• Overvoltage and overtemperature circuits protection	
<b>PHYSICAL</b>	• Housing: Aluminium	
	• Weight: 14 Kg (31 lbs)	
<b>ACCESSORIES INCLUDED</b>	<ul style="list-style-type: none"> <li>• 1 x Holographic filter 20° (code 0506A043.D18)</li> <li>• 1 x Holographic filter 40° (code 0506A045.D18)</li> <li>• 1 x Holographic filter 60°x10° (code 0506A092.D18)</li> <li>• 1 x cable with PowerCON TRUE1 female connector (code 02K0012267.0015)</li> <li>• 1 x XLR 5-pole IP65 female cable connector (code 0508B177)</li> <li>• 1 x XLR 5-pole IP65 male cable connector (code 0508B178)</li> <li>• 1 x Display UV protection (code 03.LA.218)</li> <li>• 1 x Omega bracket with "Fast Lock" connection 1/4 turn (code 02K00467)</li> </ul>	

## ACCESSORIES ON REQUEST



**0506A101.D18** • Holographic filter 10°  
**0506A103.D18** • Holographic filter 60°  
**0506A121.D18** • Holographic filter 80°  
**0506A119.D18** • Holographic filter 60°x30°

**03.LA.237.11** • Barndoor black finishing

**03.LA.236.11** • Visor black finishing

**03.LA.214** • Permanent installation kit  
 IP68:Power IN IP68 cable connector 2 x  
 DMX In/Out IP68 cable connectors

**0509C158** • Outdoor DMX cable 2 x 0.25  
 mm<sup>2</sup> - Flame retardant  
 (lengths on request)

**0509C040** • Power supply cable 3 x 1.5  
 mm<sup>2</sup>  
 (lengths on request)

**0521A010** • Safety cable - 0.3x60 cm -  
 max. capacity load 60 Kg

**03.LA.206** • DTS dongle firmware uploader

# PHOTOMETRIC DATA X BRICK 32 - FULL COLOR (RGBW)

**ULTRA-NARROW 8° lenses**

	<b>mt 5 ft 16.40</b>	<b>mt 10 ft 32.81</b>	<b>mt 15 ft 49.21</b>	<b>mt 20 ft 65.62</b>	<b>mt 25 ft 82.02</b>	
<b>RED</b>	6019	1505	669	376	241	lux center (lx)
	559	140	62	35	22	foot candles (fc)
<b>GREEN</b>	11030	2758	1226	689	441	lux center (lx)
	1025	256	114	64	41	foot candles (fc)
<b>BLUE</b>	2600	650	289	163	104	lux center (lx)
	242	60	27	15	10	foot candles (fc)
<b>WHITE</b>	15670	3918	1741	979	627	lux center (lx)
	1456	364	162	91	58	foot candles (fc)
<b>FULL RGBW</b>	27100	6775	3011	1694	1084	lux center (lx)
	2519	630	280	157	101	foot candles (fc)
<b>BEAM ANGLE 8°</b>	70	140	210	280	350	diameter (cm)
	2.29	4.59	6.88	9.18	11.47	diameter (ft)

**ULTRA-NARROW 8° lenses  
with 20° HOLOGRAPHIC FILTER**

	<b>mt 3 ft 9.84</b>	<b>mt 6 ft 19.68</b>	<b>mt 9 ft 29.53</b>	<b>mt 12 ft 39.37</b>	<b>mt 15 ft 49.21</b>	
<b>RED</b>	2525	631	281	158	101	lux center (lx)
	235	59	26	15	9	foot candles (fc)
<b>GREEN</b>	4506	1126	501	282	180	lux center (lx)
	419	105	47	26	17	foot candles (fc)
<b>BLUE</b>	858	215	95	54	34	lux center (lx)
	80	20	9	5	3	foot candles (fc)
<b>WHITE</b>	6764	1691	752	423	271	lux center (lx)
	629	157	70	39	25	foot candles (fc)
<b>FULL RGBW</b>	11597	2899	1289	725	464	lux center (lx)
	1078	269	120	67	43	foot candles (fc)
<b>BEAM ANGLE 20°</b>	106	212	317	423	529	diameter (cm)
	3.47	6.94	10.41	13.88	17.35	diameter (ft)

**ULTRA-NARROW 8° lenses  
with 40° HOLOGRAPHIC FILTER**

	<b>mt 2 ft 6.56</b>	<b>mt 4 ft 13.12</b>	<b>mt 6 ft 19.68</b>	<b>mt 8 ft 26.25</b>	<b>mt 10 ft 32.81</b>	
<b>RED</b>	1368	342	152	86	55	lux center (lx)
	127	32	14	8	5	foot candles (fc)
<b>GREEN</b>	2421	605	269	151	97	lux center (lx)
	225	56	25	14	9	foot candles (fc)
<b>BLUE</b>	509	127	57	32	20	lux center (lx)
	47	12	5	3	2	foot candles (fc)
<b>WHITE</b>	3697	924	411	231	148	lux center (lx)
	344	86	38	21	14	foot candles (fc)
<b>FULL RGBW</b>	6242	1560	694	390	250	lux center (lx)
	580	145	64	36	23	foot candles (fc)
<b>BEAM ANGLE 40°</b>	146	291	437	582	728	diameter (cm)
	4.78	9.55	14.33	19.11	23.88	diameter (ft)

**ULTRA-NARROW 8° lenses  
with 60°X10° HOLOGRAPHIC FILTER**

	<b>mt 2 ft 6.56</b>	<b>mt 4 ft 13.12</b>	<b>mt 6 ft 19.68</b>	<b>mt 8 ft 26.25</b>	<b>mt 10 ft 32.81</b>	
<b>RED</b>	3608	902	401	226	144	lux center (lx)
	335	84	37	21	13	foot candles (fc)
<b>GREEN</b>	6164	1541	685	385	247	lux center (lx)
	573	143	64	36	23	foot candles (fc)
<b>BLUE</b>	1250	313	139	78	50	lux center (lx)
	116	29	13	7	5	foot candles (fc)
<b>WHITE</b>	9500	2375	1056	594	380	lux center (lx)
	883	221	98	55	35	foot candles (fc)
<b>FULL RGBW</b>	16320	4080	1813	1020	653	lux center (lx)
	1517	379	169	95	61	foot candles (fc)
<b>BEAM ANGLE X-axis</b>	231	462	693	924	1155	diameter (cm)
	7.58	15.15	22.73	30.31	37.88	diameter (ft)
<b>BEAM ANGLE Y-axis</b>	35	70	105	140	175	diameter (cm)
	1.15	2.30	3.44	4.59	5.74	diameter (ft)