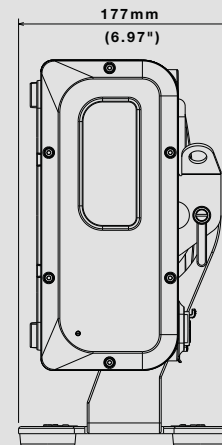
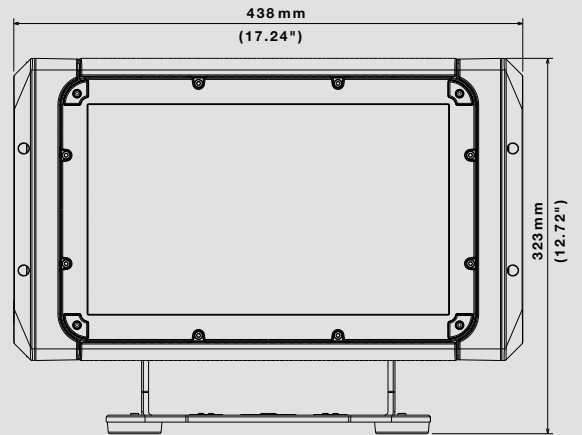


X BRICK



HIGH POWER, COMPACT, SELF-CONTAINED IP65 LED WASH LIGHT, WITH INTERCHANGEABLE PROJECTION ANGLES



FEATURES



OPTIONALS



CERTIFICATIONS



CODE

03.LDB130S11FC



TECHNICAL DATA

OUTPUT

- 32 OSTAR STAGE "N" Full Color (RGBW) LEDs
- 15,300 lumens output
- LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

- 8° projection angle
- Range of quick-mounting holographic filters included: 20° / 40° / 60°x10° (no mounting tools required)
- Uniform projection on surfaces

COLOR GENERATION

- 16 million colors
- Wide palette of pure uniform whites
- Variable linear color temperature (2700 K – 8000 K)
- 16 gel filter emulations

CONTROL

- DMX 512 / RDM control
- Wireless DMX transmitter - receiver (built-in)
- LCD display + 4 capacitive touch keys
- Internal operating system updatable via DTS dongle firmware uploader

DMX - 9 DMX modes

- DMX FULL OPERATION MODES
 1. Chase mode (default)
 2. Extended mode
 3. Sectors RGBW x4
 4. Sectors RGBW fine x4
 5. Sectors RGBW + Shut + Dim x4
- DMX SINGLE LAYER MODES (compatibility with all BRICK models)
 6. Standard
 7. Global RGBW
 8. Global RGBW + Shut + Dim
 9. Global RGBW + Dim Fine

POWER SUPPLY

- Built-in full-range PSU 100-240Vac 50-60 Hz
- Power consumption: 650 W
- Power Factor: PF > 0.93

CONNECTIONS

- All connectors are IP65 rated with water-proof caps
- Power supply: PowerCon TRUE1 In/Out panel connectors
- DMX In/Out: XLR 5-pole In/Out panel connectors

INTERNAL SAFETY DEVICES

- Overvoltage and overtemperature circuits protection

OPERATING TEMPERATURE

-20° / 40° C

PHYSICAL

- IP65
- Weight: 14 Kg (31 lbs)
- Finishing: Black

ACCESSORIES INCLUDED

- 1 x Holographic filter 20° (code 0506A043.D18)
- 1 x Holographic filter 40° (code 0506A045.D18)
- 1 x Holographic filter 60°x10° (code 0506A092.D18)
- 1 x cable with PowerCON TRUE1 female connector (code 02K0012267.0015)
- 1 x XLR 5-pole IP65 female cable connector (code 0508B177)
- 1 x XLR 5-pole IP65 male cable connector (code 0508B178)
- 1 x Display UV protection (code 03.LA.218)
- 1 x Omega bracket with "Fast Lock" connection 1/4 turn (code 02K00467)

ACCESSORIES ON REQUEST

- Holographic filter (complete list in the accessories section)
- Barndoor black finishing (code 03.LA.237.11)
- Visor black finishing (code 03.LA.236.11)
- Aliscat clamp for tube diameter 48-51 mm - max. load. 200 Kg (code 0521A033)
- G-QUICK clamp professional - max. load 100 Kg (code 0521A037)
- G60 "C" Clamp - Max load 50 Kg (code 0521A004)
- Flightcase for 4 units (code 0521C076)
- Outdoor DMX cable 2 x 0,25 mm² - Flame retardant (code 0509C158)
- Safety cable 5 x 600 mm - Max load 60 Kg (code 0521A038)
- DTS dongle firmware uploader (code 03.LA.206)

PHOTOMETRIC DATA

ULTRA-NARROW lenses

ULTRA-NARROW lenses						ULTRA-NARROW lenses + 20° holo. filter						
	mt 5 ft 16.40	mt 10 ft 32.81	mt 15 ft 49.21	mt 20 ft 65.62	mt 25 ft 82.02		mt 3 ft 9.84	mt 6 ft 19.68	mt 9 ft 29.53	mt 12 ft 39.37	mt 15 ft 49.21	
RED	6019	1505	669	376	241	lux center (lx)	2525	631	281	158	101	RED
	559	140	62	35	22	foot candles (fc)	235	59	26	15	9	
GREEN	11030	2758	1226	689	441	lux center (lx)	4506	1126	501	282	180	GREEN
	1025	256	114	64	41	foot candles (fc)	419	105	47	26	17	
BLUE	2600	650	289	163	104	lux center (lx)	858	215	95	54	34	BLUE
	242	60	27	15	10	foot candles (fc)	80	20	9	5	3	
WHITE	15670	3918	1741	979	627	lux center (lx)	6764	1691	752	423	271	WHITE
	1456	364	162	91	58	foot candles (fc)	629	157	70	39	25	
FULL RGBW	27100	6775	3011	1694	1084	lux center (lx)	11597	2899	1289	725	464	FULL RGBW
	2519	630	280	157	101	foot candles (fc)	1078	269	120	67	43	
BEAM ANGLE 8°	70	140	210	280	350	diameter (cm)	106	212	317	423	529	BEAM ANGLE 8°
	2.29	4.59	6.88	9.18	11.47	diameter (ft)	3.47	6.94	10.41	13.88	17.35	

ULTRA-NARROW lenses + 40° holographic filter

ULTRA-NARROW lenses + 40° holographic filter						ULTRA-NARROW lenses + 60°x10° holo. filter						
	mt 2 ft 6.56	mt 4 ft 13.12	mt 6 ft 19.68	mt 8 ft 26.25	mt 10 ft 32.81		mt 2 ft 6.56	mt 4 ft 13.12	mt 6 ft 19.68	mt 8 ft 26.25	mt 10 ft 32.81	
RED	1368	342	152	86	55	lux center (lx)	3608	902	401	226	144	RED
	127	32	14	8	5	foot candles (fc)	335	84	37	21	13	
GREEN	2421	605	269	151	97	lux center (lx)	6164	1541	685	385	247	GREEN
	225	56	25	14	9	foot candles (fc)	573	143	64	36	23	
BLUE	509	127	57	32	20	lux center (lx)	1250	313	139	78	50	BLUE
	47	12	5	3	2	foot candles (fc)	116	29	13	7	5	
WHITE	3697	924	411	231	148	lux center (lx)	9500	2375	1056	594	380	WHITE
	344	86	38	21	14	foot candles (fc)	883	221	98	55	35	
FULL RGBW	6242	1560	694	390	250	lux center (lx)	16320	4080	1813	1020	653	FULL RGBW
	580	145	64	36	23	foot candles (fc)	1517	379	169	95	61	
BEAM ANGLE 40°	146	291	437	582	728	diameter (cm)	231	462	693	924	1155	BEAM ANGLE 40° X-axis
	4.78	9.55	14.33	19.11	23.88	diameter (ft)	7.58	15.15	22.73	30.31	37.88	
						diameter (cm)	35	70	105	140	175	BEAM ANGLE 40° Y-axis
						diameter (ft)	1.15	2.30	3.44	4.59	5.74	