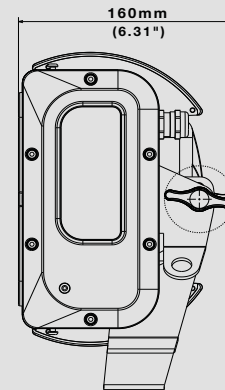
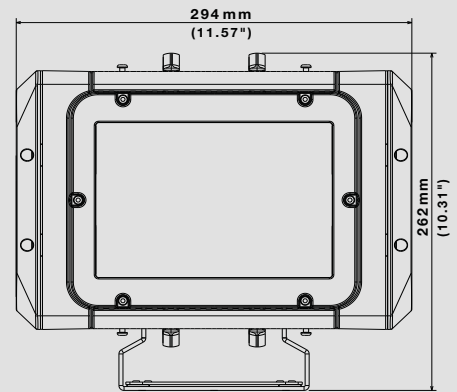


MINI BRICK



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



FEATURES



OPTIONALS



CERTIFICATIONS



CODES

RGBW LEDS - 03.LDB120S11FC

RGBA LEDS - 03.LDB120S11FY



TECHNICAL DATA

OUTPUT

- 12 OSTAR STAGE "N" RGBW or RGBA (HQS) LEDs
- Lumen output (RGBW): 5,800 @ 700 mA
- Lumen output (HQS): 5,448 @ 700 mA - CRI >90
- 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)

CONTROL

- DMX 512 / RDM control
- 4-digit 7-segment LED display + 4 soft keys
- Internal operating system updatable via DTS dongle firmware uploader

DMX

- 10 DMX channels (Default)

POWER SUPPLY

- Built-in full-range PSU 100-240Vac 50-60 Hz
- Power consumption: 200 W
- Power Factor: PF > 0.94

CONNECTIONS

- Power supply: 3 x 1 sq mm cable (1.5 m length)
- DMX In/Out: 0.7 m cable with XLR 5 pins IP65 connector

INTERNAL SAFETY DEVICES

- Overvoltage and overtemperature circuits protection

OPERATING TEMPERATURE

-20° / 45° C

PHYSICAL

- IP65
- Weight: 7 Kg (15.4 lbs)
- Finishing: Black
- Available on demand ACC version
 - treatment that guarantees effective protection against corrosion

ACCESSORIES INCLUDED

- 1 x Holographic filter 20° (code 0506A043.D12)
- 1 x Holographic filter 40° (code 0506A045.D12)
- 1 x Holographic filter 60°x10° (code 0506A092.D12)
- 1 x PowerCON TRUE1 female cable connector (code 0520P066)
- 1 x PowerCON TRUE1 male cable connector (code 0520P067)
- 1 x Display UV protection (code 03.LA.218)
- 1 x Omega bracket with "Fast Lock" connection 1/4 turn (code 02K00467) – already mounted on the unit
- Lenses set Narrow 12° (code 03.LK.270.46)

ACCESSORIES ON REQUEST

- Lenses set Medium 28° (code 03.LK.271.46)
- Lenses set Wide 38° (code 03.LK.272.46)
- Holographic filter (complete list in the accessories section)
- Floor stand for ground installation (code 03.LA.213)
- Visor black finishing (code 03.LA.230.11)
- Visor black ACC version (code 03.LA.230.14)
- Barndoor black finishing (code 03.LA.211)
- Permanent installation kit IP68: Power IN IP68 cable connector + 2 x DMX In/Out IP68 cable connectors (code 03.LA.214)
- G60 "C" Clamp - max load 50 Kg (code 0521A004)
- Aliscat clamp for tube diameter 48-51 mm - max. load. 200 Kg (code 0521A033)
- G-QUICK clamp professional - max. load 100 Kg (code 0521A037)
- Outdoor DMX cable 2 x 0,25 mm² - Flame retardant (code 0509C158)
- Safety cable 5 x 600 mm - max capacity load 60 Kg (code 0521A038)
- DTS dongle firmware uploader (code 03.LA.206)

PHOTOMETRIC DATA

ULTRA-NARROW lenses

	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	2384	596	265	149	95	lux center (lx)	812	203	90	51	32	RED
	222	55	25	14	9	foot candles (fc)	75	19	8	5	3	
GREEN	4310	1078	479	269	172	lux center (lx)	1605	401	178	100	64	GREEN
	401	100	45	25	16	foot candles (fc)	149	37	17	9	6	
BLUE	315	79	35	20	13	lux center (lx)	130	33	14	8	5	BLUE
	29	7	3	2	1	foot candles (fc)	12	3	2	2	1	
WHITE	5282	1321	587	330	211	lux center (lx)	1918	480	213	120	77	WHITE
	491	123	55	31	20	foot candles (fc)	178	45	20	11	7	
FULL RGBW	6767	1692	752	423	271	lux center (lx)	3038	760	338	190	122	FULL RGBW
	629	157	70	39	25	foot candles (fc)	282	71	31	18	11	
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 + 20° holo. filter

ULTRA-NARROW lenses + 40° holographic 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	612	153	68	38	24	lux center (lx)	1247	312	139	78	50	RED
	57	14	6	4	2	foot candles (fc)	116	29	13	7	5	
GREEN	1250	313	139	78	50	lux center (lx)	2387	597	265	149	95	GREEN
	116	29	13	7	5	foot candles (fc)	222	55	25	14	9	
BLUE	97	24	11	6	4	lux center (lx)	197	49	22	12	8	BLUE
	9	2	2	2	1	foot candles (fc)	18	5	2	2	2	
WHITE	1487	372	165	93	59	lux center (lx)	3030	758	337	189	121	WHITE
	138	35	15	9	6	foot candles (fc)	282	70	31	18	11	
FULL RGBW	2240	560	249	140	90	lux center (lx)	4527	1132	503	283	181	FULL RGBW
	208	52	23	13	8	foot candles (fc)	421	105	47	26	17	
BEAM ANGLE 40°	146	291	437	582	728	diameter (cm)	231	462	693	924	1155	BEAM ANGLE 40° K=283
	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° K=383
						diameter (ft)	1.15	2.30	3.44	4.59	5.74	