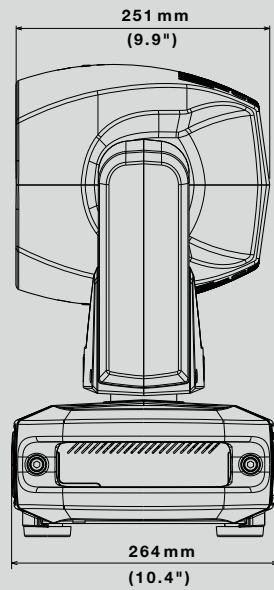
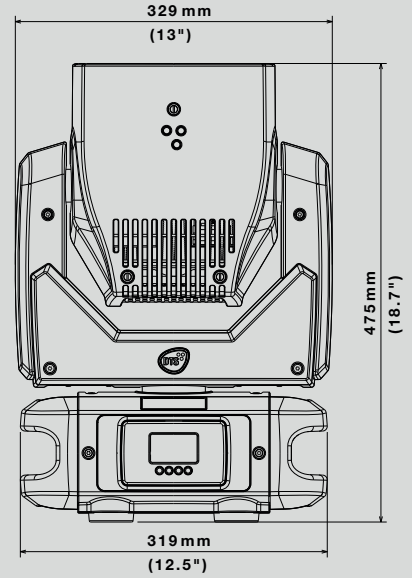


EUPHONY 3



THE COMPACT LED WASH LIGHT
FEATURING A WIDE ZOOM AND
HIGH-EFFICIENCY OPTICAL SYSTEM



FEATURES



OPTIONALS



CERTIFICATIONS



CODE
03.LDR020.F



TECHNICAL DATA

OUTPUT

- 7 x 60 W Full Color (RGBW) Leds
- 7,500 Lumen output
- LED lifespan: 50,000 hours (70% lumen output)

OPTICAL GROUP

- 5.6° - 69° linear motorized zoom with high-efficiency optical system
- Soft frost filter included
- Uniform projection on surfaces, from very wide Wash to PC Beam

COLOR GENERATION

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

DIMMER

- Hi-Q Dimming technology

CONTROL

- LCD graphic display + 4 soft-keys; Auto-flip; Key-Lock function
- RDM / DMX 512 protocols
- Wireless DMX available on request
- 'Standard' and 'Silent' operation modes
- Firmware updatable via DTS firmware uploader dongle
- Li-Fe backup battery for controlling the display settings even when the unit is not powered

DMX

- 2 DMX modes:
 - 1. Standard - 18 channels (default)
 - 2. Compatibility - 20 channels

PAN & TILT

- Pan 540° : 1.8 s
- Tilt 215° : 1 s
- 16-bit resolution

POWER SUPPLY

- Electronic Wide-range 100-240 Vac 50-60 Hz
- Power consumption: 420 W max
- Power Factor: PF >0.94

CONNECTIONS

- DMX: XLR 3-pole and 5-pole In/Out panel connectors
- Power supply: PowerCON TRUE1 In/Out panel connectors

CIRCUITS PROTECTIONS

- Overvoltage and overtemperature circuits protection

OPERATING TEMPERATURE

-10° / 40° C

PHYSICAL

- IP20
- Weight: 14 Kg (30.9 lbs)
- Finishing: Black

ACCESSORIES INCLUDED

- 1 x PowerCON TRUE1 female cable connector (code 00520P066)
- 1 x Omega bracket with "Fast Lock" connection 1/4 turn (code 02K00467)
- 1 x Soft frost filter (code 02SK0472)

ACCESSORIES ON REQUEST

- Aliscaf 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 3 x 600 mm - Max load 30 Kg (code 0521A010)
- DTS firmware uploader dongle (code 03.LA.206)

PHOTOMETRIC DATA

		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	
RED	lux center (lx)	3442	861	382	215	138	
	foot candles (fc)	320	80	36	20	13	
GREEN	lux center (lx)	6170	1543	686	386	247	
	foot candles (fc)	573	143	64	36	23	
BLUE	lux center (lx)	1424	356	158	89	57	
	foot candles (fc)	132	33	15	8	5	
WHITE	lux center (lx)	9501	2375	1056	594	380	
	foot candles (fc)	883	221	98	55	35	
FULL RGBW	lux center (lx)	16600	4150	1844	1038	664	
	foot candles (fc)	1543	386	171	96	62	
		diameter (cm)	49	98	147	196	245
		diameter (ft)	1.60	3.21	4.81	6.42	8.02
		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	lux center (lx)	229	57	25	14	9	
	foot candles (fc)	21	5	2	1	1	
GREEN	lux center (lx)	456	114	51	29	18	
	foot candles (fc)	42	11	5	3	2	
BLUE	lux center (lx)	101	25	11	6	4	
	foot candles (fc)	9	2	1	1	1	
WHITE	lux center (lx)	694	174	77	43	28	
	foot candles (fc)	64	16	7	4	3	
FULL RGBW	lux center (lx)	1213	303	135	76	49	
	foot candles (fc)	113	28	13	7	5	
		diameter (cm)	412	825	1237	1649	2062
		diameter (ft)	13.53	27.06	40.59	54.12	67.64

BEAM ANGLE 5.6° - @ 50%

BEAM ANGLE 69° - @ 10%