

# Omnibar®

## Main Features

- Linear IP65 LED light with magnetically interchangeable optics & extensive practical mounting options
- Available in 4 ft & 2 ft sizes
- RGBMA color mixing
- CCT range from 1.700 to 20.000 K
- Versatile color modes, new Pixel effects & cinematic lighting effects matching SkyPanel
- Battery powered - allows operation up to 24 hours
- Built-in CRMX & Bluetooth for wireless control
- Wired DMX control via Omnibase
- Omnibase supports daisy chaining and up to 6 DMX universes

The ARRI Omnibar is a battery-powered, multi-color LED linear lighting fixture that combines unparalleled versatility and advanced functionality for creators, filmmakers, broadcasters, and event professionals. Compact, robust, and waterproof, Omnibar excels in both indoor and outdoor environments, offering exceptional convenience, reliability, and workflow efficiency for a variety of applications.

Users can combine and daisy-chain multiple units with minimal visible gaps. With this modular daisy-chaining capability, up to six 4 ft or twelve 2 ft Omnibars can share a single power and data source, reducing setup times and minimizing the need for extra long cables. Designed for quick and effortless setups, Omnibar features flexible rigging options that save valuable time and reduce complexity for professionals in dynamic production settings. Its front-loaded, magnetically fixed, and easily interchangeable optics empower users to customize their lighting to meet specific requirements. With its intuitive design, the Omnibar is engineered for advanced connectivity and control. The fixture is compatible with all industry-standard control systems and is adaptable to diverse user preferences.

Omnibar Production and Combo Kits are designed as comprehensive transport kits which include all essential accessories and tools for immediate, out of the box, hassle-free setups.

Omnibar single sets, either including an Omnibar 2 or 4 with a full set of accessories, are designed as a straightforward choice for professionals seeking flexibility in customizing their own transport and storage solutions.

Presented in premium packaging for direct sales to prosumers, the Omnibar Creator Set provides an unprecedentedly affordable route to high-quality ARRI lighting. Combining an Omnibar 2 with a selection of core accessories, it offers content creators and small crews a compact and versatile entry into the Omnibar ecosystem.



### Omnibar Production Kit

- LK.0052583 ■ blue/silver
- LK.0052582 ■ black



- Kit includes:
- 6 x Omnibar 4
  - 6 x Round Diffuser
  - 6 x Flat Diffuser
  - 6 x Intensifier
  - 1 x Omnibase
  - 6 x Omnigrip
  - 7 x Omnipin
  - 12 x Omniclip
  - 12 x Eyebolt
  - 1 x Omniclip Installation Gauge
  - 6 x Mini Tripod
  - 6 x Power & data cable 1,3m
  - 1 x Omnibar Production Case

### Omnibar Combo Kit

- LK.0052585 ■ blue/silver
- LK.0052584 ■ black



- Kit includes:
- 4 x Omnibar 4, 4 x Omnibar 2
  - 4+4 x Round Diffuser
  - 4+4 x Flat Diffuser
  - 4+4 x Intensifier
  - 1 x Omnibase
  - 8 x Omnigrip
  - 9 x Omnipin
  - 16 x Omniclip
  - 16 x Eyebolt
  - 1 x Omniclip Installation Gauge
  - 8 x Mini Tripod
  - 8 x Power & data cable 1,3m
  - 1 x Omnibar Production Case

### Omnibar 2 Single Set

- LK.0052587 ■ blue/silver
- LK.0052586 ■ black

- Set includes:
- 1 x Omnibar 2
  - 1 x Round Diffuser
  - 1 x Flat Diffuser
  - 1 x Intensifier
  - 1 x Omnigrip
  - 1 x Omnipin
  - 2 x Omniclip
  - 1 x Mini Tripod
  - 2 x Eyebolt
  - 1 x Universal Power Supply / Charger

### Omnibar 4 Single Set

- LK.0052589 ■ blue/silver
- LK.0052588 ■ black

- Set includes:
- 1 x Omnibar 4
  - 1 x Round Diffuser
  - 1 x Flat Diffuser
  - 1 x Intensifier
  - 1 x Omnigrip
  - 1 x Omnipin
  - 2 x Omniclip
  - 1 x Mini Tripod
  - 2 x Eyebolt
  - 1 x Universal Power Supply / Charger

### Omnibar Creator Set

- LK.0055798 ■ blue/silver

- Set includes:
- 1 x Omnibar 2
  - 1 x Flat Diffuser
  - 1 x Intensifier
  - 1 x Omnigrip
  - 1 x Omnipin
  - 2 x Omniclip
  - 1 x Mini Tripod
  - 2 x Eyebolt
  - 1 x Universal Power Supply / Charger

### Helpful

- ARRI Omnibar Control App
- Omnibar Website
- Product Catalog
- Contact

powerCON cable for Omnibase is not included and must be ordered separately.

[www.arri.com](http://www.arri.com)

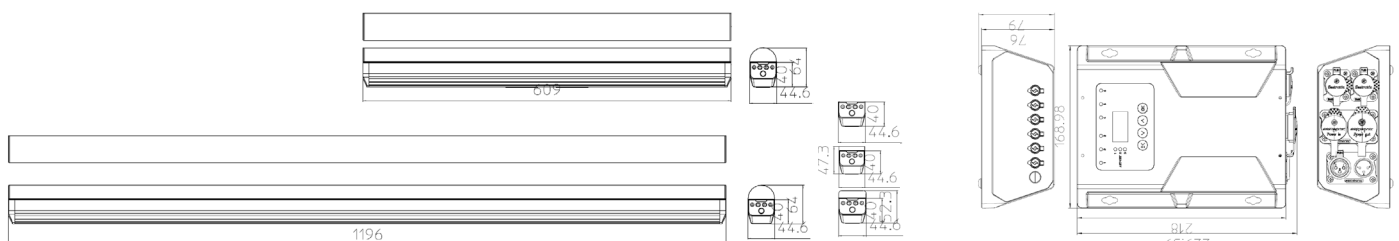
**Omnibar® 2**

**Omnibar® 4**

**Omnibase®**

Power Consumption	25 W	50 W	350 W
Aperture (Open Face)	606 mm x 42 mm	1193 mm x 42 mm	N/A
Pixel Zones	16	32	N/A
Color Engine	ARRI RGBMA	ARRI RGBMA	N/A
Optical System	Magnetically changeable optics		N/A
Beam Angle	Open Face 115°, Round Diffuser 145°, Flat Diffuser 130°, Intensifier 60°		N/A
Battery Runtime	Up to 24 hours (2 hours max brightness)		N/A
Battery Capacity	49 Wh	98 Wh	
Battery Charging Time	2 hours	3 hours	
Battery Health	>70% after 300 charge cycles		N/A
Mounting	Built-in Magnetic Connection Points x2 Built-in Cable Slots (2x Ends, 3x Body) Omnigrip + Omnipin (28mm / 1 1/8" pin) Omniclip Mini Tripod Eyebolt	Built-in Magnetic Connection Points x4 Built-in Cable Slots (2x Ends, 5x Body) Omnigrip + Omnipin (28mm / 1 1/8" pin) Omniclip Mini Tripod Eyebolt	Omnipin Interlock + Omnipin (28mm / 1 1/8" pin) 3/8" - 16 UNC thread x2 Mounting Holes x4
Mains Power Connection	100-240 V~, 50/60 Hz Universal Power Supply / Charger with 5.5 x2.1mm Barrel Connector		100-240 VAC, 50/60Hz Max 13A (powerCON TRUE1 In)
DC Voltage Range	24 V $\overline{\text{DC}}$ 2.1A	24 V $\overline{\text{DC}}$ 2.1A	24 V $\overline{\text{DC}}$ 16.6A
DC Connector	Barrel Connector 5.5 x 2.1mm x2 (In x1, Out x1)		Barrel Connector 5.5 x 2.1mm x6 (Port 1 & 2 High Power / Daisy Chain Out (8A) x2, Port 3-6 Single Out (4A) x 4)
White Light	Calibrated 1700 K to 20,000 K continuously variable correlated color temperature		N/A
Color Modes	CCT, HSI, RGBMA, x/y coordinates, gel selection, cine & pixel effects		N/A
Color Temperature Tolerance	3.200 to 5.600 K: +/- 150 K (nominal), +/- 1/8 Green-Magenta (nominal)		N/A
High Color Rendition Mode	3.200 to 5.600 K: CRI average > 98 TLCI average > 98 TM-30 average > 93		N/A
Green-Magenta Adjustment	Continuously adjustable between full minusgreen to full plusgreen		N/A
Dimming	Smooth, 100 to 0 %, continuously, linear / exponential / logarithmic		N/A
Wired Connectivity	DC In, DC Out, USB-C		5pin XLR x2 (In/Out), powerCON True 1 x2 (In/Through), RJ45 Ethernet x2
Wireless Connectivity	Bluetooth, CRMX		Bluetooth, CRMX
Bluetooth Mesh	ARRI Bluetooth Mesh Protocol Support		ARRI Bluetooth Mesh Protocol Support
Control Options	DMX 512 (8 & 16 bit) via Omnibase, wireless control via LumenRadio CRMX <sup>1</sup> (DMX), Art-Net, sACN, ARRI Bluetooth Mesh Protocol		DMX 512 (8 & 16 bit) (up to 6 Universes), wireless control via LumenRadio CRMX <sup>1</sup> (DMX), Art-Net, sACN, ARRI Bluetooth Mesh Protocol
Housing Color	Blue/Silver or Black		Black
Weight	1.3 kg / 2.9 lbs (without optics)	2.3 kg / 5.1 lbs (without optics)	2.35 kg / 5.2 lbs
Dimensions	609 x 44.6 x 40mm (without optics)	1196 x 44.6 x 40mm (w/o optics)	230 x 169 x 79 mm
Ambient Temperature Operation	0 to 40° C (32 to 104° F); Boost Mode: 0 to 25° C (32 to 77° F)		0 to +0° C (32 to 104° F)
Protection Class	II		I
IP Rating	IP 65		IP 65
Estimated LED Lifetime (L70)	50,000 hours		N/A
Certifications & Declarations of Conformity	CB, CE, FCC, ENEC, ICID, ETL, PSE, MIC, SRRC, RCM, RoHS 2.0, REACH, UN38.3		CB, CE, FCC, ENEC, ICID, ETL, PSE, MIC, SRRC, RCM, RoHS 2.0, REACH


All specifications are typical values. Subject to change without notice.





<sup>1</sup> Brand: LumenRadio AB, Equipment: CRMX TimoTwo, Model: 800-8107


# Omnibar 2


# Omnibar 4


Omnibar 2 Open Face	1 m / 3.3 ft	3 m / 9.8 ft	5 m / 16.4 ft		
				2.129 lm	
	115°	710 lx	87 lx	31 lx	3.200 K
		66 fc	8 fc	3 fc	
		784 lx	96 lx	34 lx	
		73 fc	9 fc	3 fc	
			2.351 lm		


Omnibar 4 Open Face	1 m / 3.3 ft	3 m / 9.8 ft	5 m / 16.4 ft		
				4.521 lm	
	115°	1.339 lx	177 lx	65 lx	3.200 K
		124 fc	16 fc	6 fc	
		1.475 lx	195 lx	72 lx	
		137 fc	18 fc	7 fc	
			4.981 lm		


Omnibar 2 with Round Diffuser	1 m / 3.3 ft	3 m / 9.8 ft	5 m / 16.4 ft		
				1.735 lm	
	145°	431 lx	51 lx	19 lx	3.200 K
		40 fc	5 fc	2 fc	
		473 lx	56 lx	20 lx	
		44 fc	5 fc	2 fc	
			1.906 lm		

Omnibar 4 with Round Diffuser	1 m / 3.3 ft	3 m / 9.8 ft	5 m / 16.4 ft		
				3.674 lm	
	145°	752 lx	104 lx	39 lx	3.200 K
		70 fc	10 fc	4 fc	
		832 lx	115 lx	43 lx	
		77 fc	11 fc	4 fc	
			4.062 lm		

Omnibar 2 with Flat Diffuser	1 m / 3.3 ft	3 m / 9.8 ft	5 m / 16.4 ft		
				1.475 lm	
	130°	377 lx	45 lx	16 lx	3.200 K
		35 fc	4 fc	1 fc	
		419 lx	50 lx	18 lx	
		39 fc	5 fc	2 fc	
			1.641 lm		

Omnibar 4 with Flat Diffuser	1 m / 3.3 ft	3 m / 9.8 ft	5 m / 16.4 ft		
				3.094 lm	
	130°	663 lx	90 lx	34 lx	3.200 K
		62 fc	8 fc	3 fc	
		737 lx	100 lx	37 lx	
		68 fc	9 fc	3 fc	
			3.437 lm		

Omnibar 2 with Intensifier	1 m / 3.3 ft	3 m / 9.8 ft	5 m / 16.4 ft		
				1.084 lm	
	60°	751 lx	95 lx	34 lx	3.200 K
		70 fc	9 fc	3 fc	
		834 lx	105 lx	38 lx	
		77 fc	10 fc	4 fc	
			1.205 lm		

Omnibar 4 with Intensifier	1 m / 3.3 ft	3 m / 9.8 ft	5 m / 16.4 ft		
				2.238 lm	
	60°	1.168 lx	182 lx	69 lx	3.200 K
		109 fc	17 fc	6 fc	
		1.287 lx	200 lx	76 lx	
		120 fc	19 fc	7 fc	
			2.465 lm		