

Mira LED

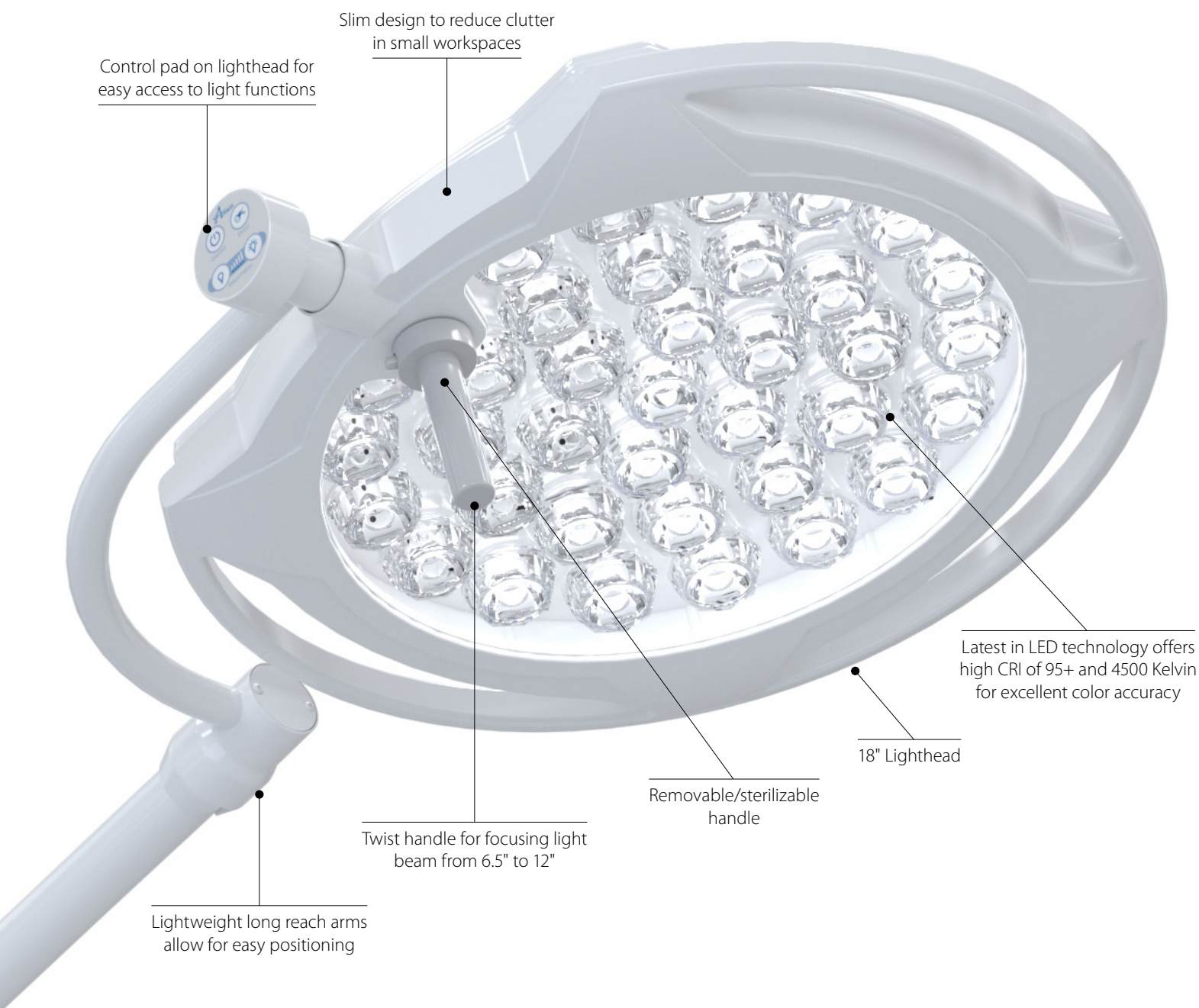
Procedure Exam Light



*A*mico

Mira LED Procedure Exam Lights

Available in 50,000, 65,000 and 90,000 Lux



Amico introduces the latest advancement in minor procedure and diagnostic lighting technology with the Mira LED Procedure Exam Light. Precisely positioned LED's allow for superior shadow control, depth of field and light intensity. A CRI of 95+ and color temperature of 4500K produce excellent color accuracy for minor procedures and examinations.

Being a true cross-platform design, the Mira LED Procedure Exam Light can be used in your ED, Trauma, ICU, LDR and Procedure Room environments.

Specifications and Listings

Performance	Units	mira ⁵⁰ _{LED}	mira ⁶⁵ _{LED}	mira ⁹⁰ _{LED}
Lighthead Diameter	in	18	18	18
Light Intensity (Central Luminance)	lx (fc)	50,000 Lux (4,762 fc) @ 1m (39.37")	65,000 Lux (6,190 fc) @ 1m (39.37")	90,000 Lux (8,571 fc) @ 1m (39.37")
Brightness Control	%	50-100	50-100	50-100
Light Field Diameter	in	6.5-12.0	6.5-12.0	6.5-12.0
Depth of Illumination	in	94.5	94.5	94.5
Color Rendering Index	Ra	95+	95+	95+
R9	in	98	98	98
Weight of Lighthead	lbs	11	11	11
Color Temperature (Standard)	K	4500	4500	4500
Shadow Dilution				
Single Mask	%	0.7	0.7	0.7
Double Mask	%	55.5	55.5	55.5
Cavity	%	100	100	100
Single Mask with Cavity	%	0.3	0.3	0.3
Double Mask with Cavity	%	55.3	55.3	55.3
Number of LED's (Main)		36	36	36
LED Service Life	hours	50,000	50,000	50,000
Total Radiant Power at Max Intensity	W/m ²	178	231.4	317
Electrical		100-240 VAC, 50/60 Hz, 0.26 amps	100-240 VAC, 50/60 Hz, 0.31 amps	100-240 VAC, 50/60 Hz, 0.42 amps
Power Supply	ea	Direct Power Supply	Direct Power Supply	Direct Power Supply
Mounting Options		Ceiling, Wall, Floor Stand	Ceiling, Wall, Floor Stand	Ceiling, Wall, Floor Stand
Certificates		AAMI STD ES60601-1, IEC STD 60601-1-6, IEC STD 60601-2-41	AAMI STD ES60601-1, IEC STD 60601-1-6, IEC STD 60601-2-41	AAMI STD ES60601-1, IEC STD 60601-1-6, IEC STD 60601-2-41

Configurations



Floor Stand



Wall Mount

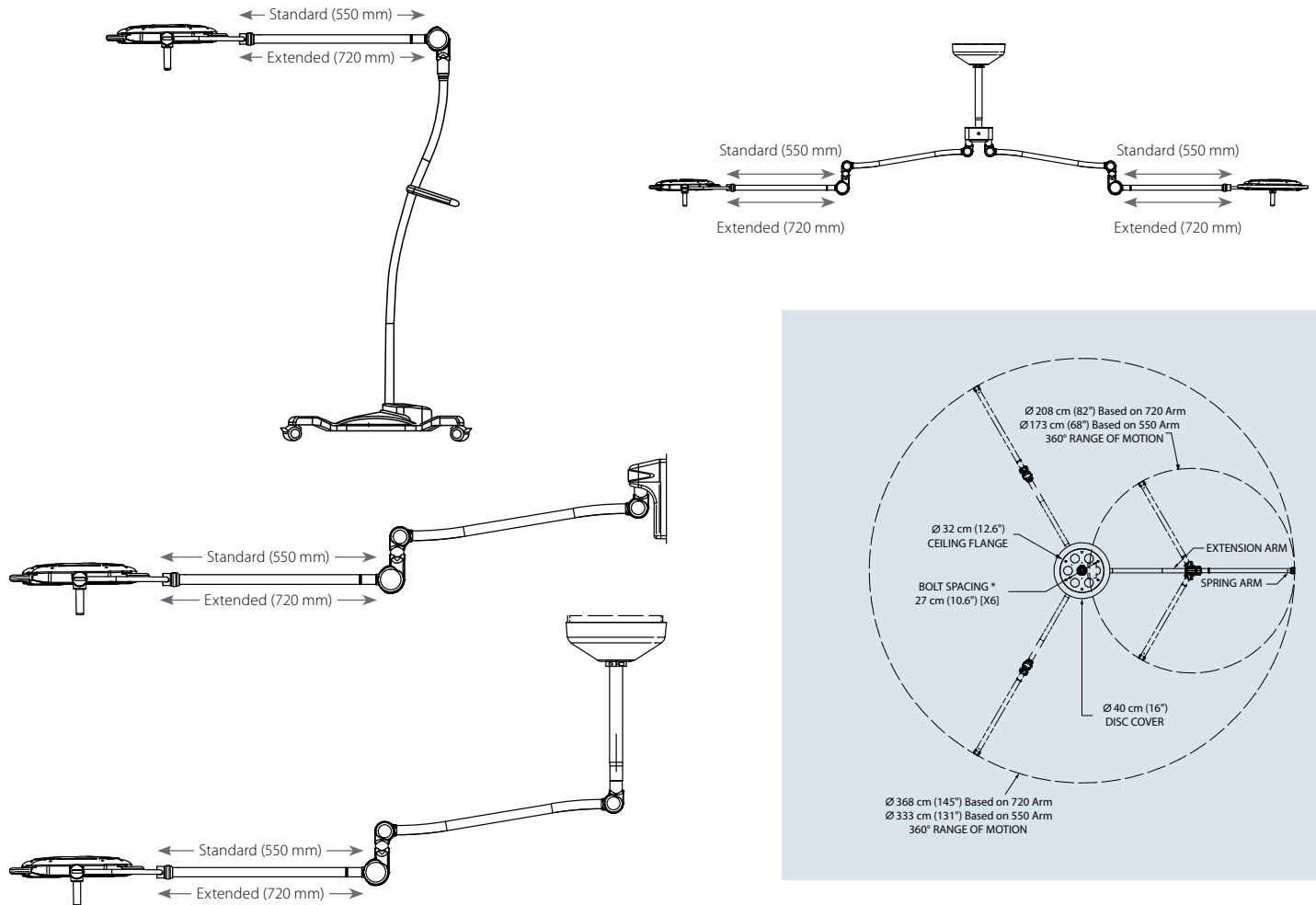


Single Ceiling Mount



Dual Ceiling Mount

Configurations of the Mira LED Procedure Exam Light



Ordering Guide

L-MLED	-	CM: Ceiling Mount WM: Wall Mount FS: Floor Stand	-	ST: Standard (550 mm) EX: Extended (720 mm)	-	SC: Single Mount DC: Dual Mount XX: Not Applicable	-	00: No Wall Control Keypad WC: Single Wall Control Keypad

NOTE: North American: 120 V; International: 230 V

INITIAL HERE:

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Visit **amico.com** for more information about
 our **Mira LED Procedure Exam Lights**

