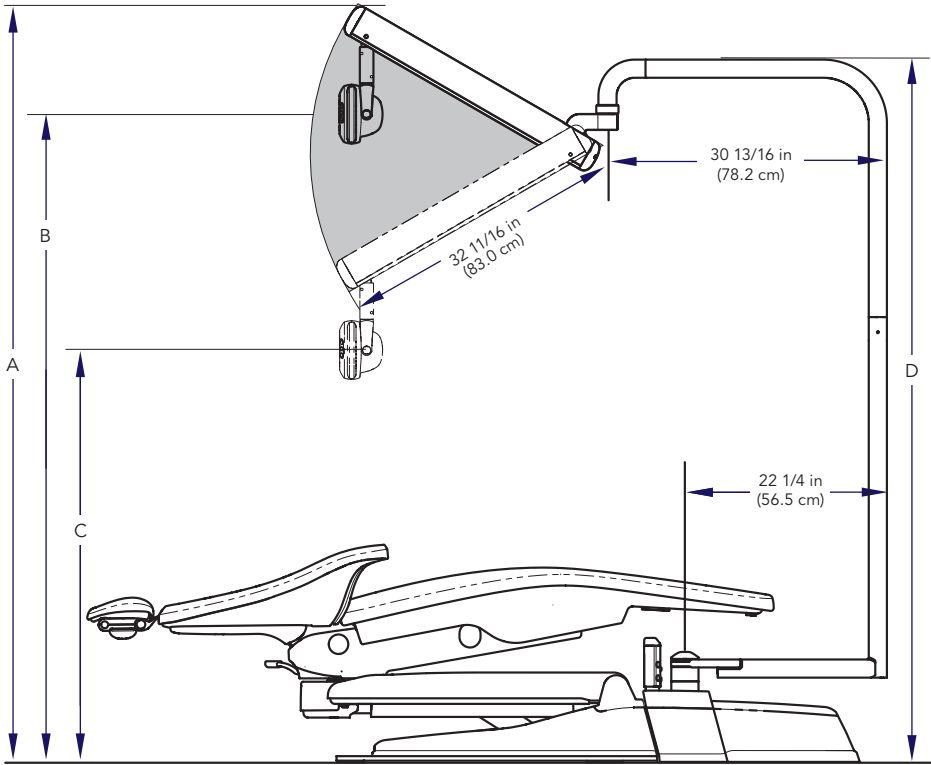
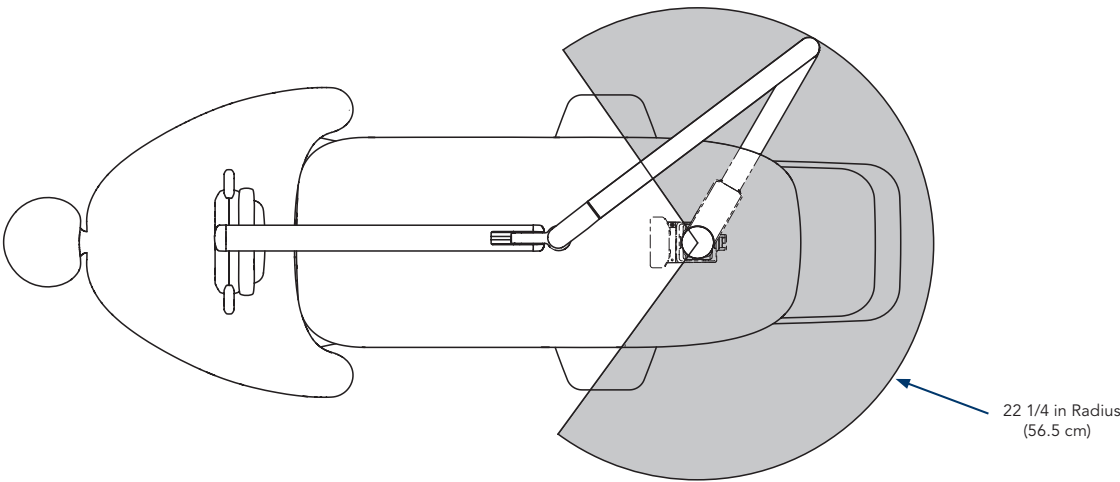


Midmark Dental LED Light



LEFT - RIGHT DIMENSIONS

Reference	Light Only	Light with Delivery Unit
A	83 5/16 in (211.6 cm)	81 3/4 in (207.6 cm)
B	70 13/16 in (179.8 cm)	69 3/16 in (175.7 cm)
C	44 1/2 in (113 cm)	42 7/8 in (108.9 cm)
D	77 1/2 in (196.8 cm)	75 7/8 in (192.7 cm)

SPECIFICATION

LED Light Life	15 years	
Color Temperature	3,600 K - 6,400 K	
Color Rendering (CRI)	> 90%	
Auto On/Off	Single handed movement turn on light on/off with thumb option	
Rotational axes	3-axis pivot and 350-degree vertical rotation	
Light Intensity		
Low Setting	> 10,000 LUX (929 fc)	
Medium Setting	> 20,000 LUX (1858 fc)	
High Setting	> 30,000 LUX (2787 fc)	
Cure-Safe Setting	> 16,000 LUX (1486.4 fc)	
Focal Range: Distance away from patient	Pattern size	
23 7/8 in (59.9 cm)	minimum: 2 5/8 in X 5 9/16 in (6.6 cm X 14.1 cm)	
25 7/8 in (65 cm)	minimum: 2 13/16 in X 5 13/16 in (7 cm X 14.7 cm)	
27 in (68.6 cm)	minimum: 3 in X 6 3/8 in (7.6 cm X 16.3 cm)	
Weight		
Left-Right Mount: LT-1100-XXX	59 lb (26.8 kg)	
Cabinet: LT-1200-XXX	62 lb (28.1 kg)	
Wall: LT-1300-XXX	62 lb (28.1 kg)	
Ceiling: LT-1400-XXX	56 lb (25.4 kg)	
Track Light with Monitor: LT-1500-XXX	140 lb (63.5 kg)	
Track: LT-1600-XXX	90 lb (40.8 kg)	
Flex Arm with Light Head:	20 lb (9.1 kg)	
Electrical Requirements		
Mounting Style	Electrical Rating	Fuse Rating
Chair: LT-1100-XXX (Used on Midmark CH-1000 chair)	36 Vac, 1 A	Reference Power Supply Flex Arm FF 1A L 125V
Cabinet: LT-1200-XXX	120 Vac, 60 Hz, 0.5 A	Main: T 2.5A H 250V Flex Arm FF 1A L 125V
Wall: LT-1300-XXX	120 Vac, 60 Hz, 0.5 A	Main: T 2.5A H 250V Flex Arm FF 1A L 125V
Ceiling: LT-1400-XXX	120 Vac, 60 Hz, 0.5 A	Main: T 2.5A H 250V Flex Arm FF 1A L 125V
Track Light with Monitor: LT-1500-XXX	120 Vac, 60 Hz, 2 A	Main: T 1.6A H 250V Flex Arm: FF 1A L 125V
Track: LT-1600-XXX	120 Vac, 60 Hz, 0.5 A	Track Light: T 1.5A H 250V Flex Arm: FF 1A L 125V