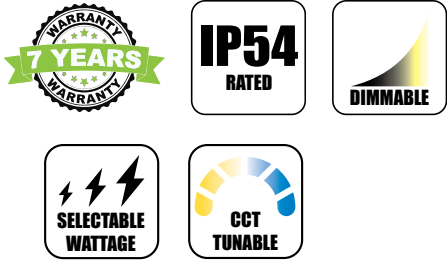


LED Downlight (Willow G)

CERTIFICATIONS



PRODUCT FEATURES



Construction

Aluminum housing with polycarbonate lens

Applications

- Hotels
- Offices
- Schools
- Shops
- Supermarkets
- Restaurants
- Workshop

Mounting

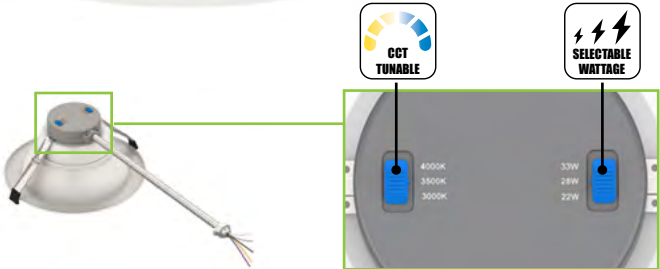
- Recessed surface mount

Warranty

7-Year Limited Product Warranty
(Optional 10-Year Warranty available)

BENEFITS

- Available in 4", 6", 8", and 10"
- Selectable wattage and color temperatures
- Internal flicker free driver
- 0-10V dimming



SPECIFICATIONS

Available Wattage	6W - 33W
Available CCT	3000K, 3500K, 4000K, 5000K
Efficacy Average	106 LM/W
Lumen Output	636 LM - 3,498 LM
Input Voltage	AC100-277V
Input Frequency	50/60HZ
CRI	>80
Power Factor	0.9
THD	<20%
Working Temp	14F TO 104F (-10C TO 40C)
Lens	Frosted
IP Rating	IP54
Dimming	Yes
Life Span (Hours)	>70,000

LED Downlight (Willow G)

Order Code	DLC Model #	Size	Wattage	CCT	LM/Watt	Total LM	CRI	Voltage
02938	MES - MES-DL254-4-12W-OAC3B	4"	6W	3000K 4000K 5000K	106 LM/W	636 LM	>80	120-277V
02938	MES - MES-DL254-4-12W-OAC3B	4"	8W		106 LM/W	848 LM	>80	120-277V
02938	MES - MES-DL254-4-12W-OAC3B	4"	12W		106 LM/W	1,272 LM	>80	120-277V
02939	MES - MES-DL254-6-16W-OAC3A	6"	8W	3000K 3500K 4000K	106 LM/W	848 LM	>80	120-277V
02939	MES - MES-DL254-6-16W-OAC3A	6"	12W		106 LM/W	1,272 LM	>80	120-277V
02939	MES - MES-DL254-6-16W-OAC3A	6"	16W		106 LM/W	1,696 LM	>80	120-277V
02940	MES - MES-DL254-6-16W-OAC3B	6"	8W	3000K 4000K 5000K	106 LM/W	848 LM	>80	120-277V
02940	MES - MES-DL254-6-16W-OAC3B	6"	12W		106 LM/W	1,272 LM	>80	120-277V
02940	MES - MES-DL254-6-16W-OAC3B	6"	16W		106 LM/W	1,696 LM	>80	120-277V
02941	MES - MES-DL254-8-22W-OAC3A	8"	12W	3000K 3500K 4000K	106 LM/W	1,272 LM	>80	120-277V
02941	MES - MES-DL254-8-22W-OAC3A	8"	16W		106 LM/W	1,696 LM	>80	120-277V
02941	MES - MES-DL254-8-22W-OAC3A	8"	22W		106 LM/W	2,332 LM	>80	120-277V
02942	MES - MES-DL254-8-22W-OAC3B	8"	12W	3000K 4000K 5000K	106 LM/W	1,272 LM	>80	120-277V
02942	MES - MES-DL254-8-22W-OAC3B	8"	16W		106 LM/W	1,696 LM	>80	120-277V
02942	MES - MES-DL254-8-22W-OAC3B	8"	22W		106 LM/W	2,332 LM	>80	120-277V
02943	MES - MES-DL254-10-33W-OAC3A	10"	22W	3000K 3500K 4000K	106 LM/W	2,332 LM	>80	120-277V
02943	MES - MES-DL254-10-33W-OAC3A	10"	28W		106 LM/W	2,968 LM	>80	120-277V
02943	MES - MES-DL254-10-33W-OAC3A	10"	33W		106 LM/W	3,498 LM	>80	120-277V
02944	MES - MES-DL254-10-33W-OAC3B	10"	22W	3000K 4000K 5000K	106 LM/W	2,332 LM	>80	120-277V
02944	MES - MES-DL254-10-33W-OAC3B	10"	28W		106 LM/W	2,968 LM	>80	120-277V
02944	MES - MES-DL254-10-33W-OAC3B	10"	33W		106 LM/W	3,498 LM	>80	120-277V

↑ When placing your order, please use **Order Code**.

LED Downlight (Willow G)

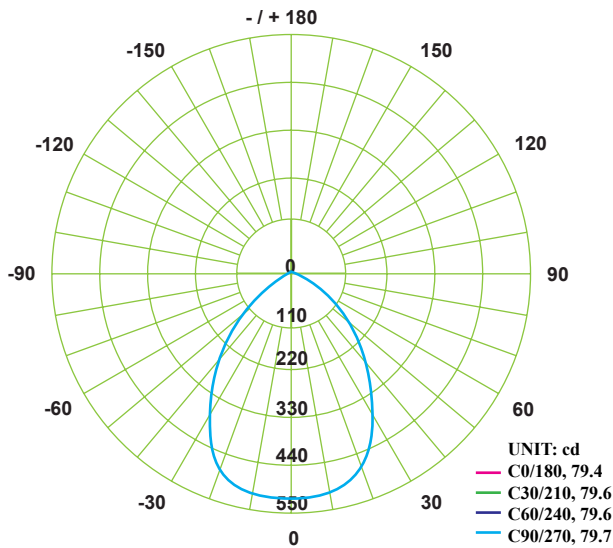
Order Code	DLC Model #	Size	Wattage	CCT	LM/Watt	Total LM	CRI	Voltage
02930	MES - MES-DL254-4-12W-OAC3B	4"	6W	3000K 4000K 5000K	106 LM/W	636 LM	>90	120-277V
02930	MES - MES-DL254-4-12W-OAC3B	4"	8W		106 LM/W	848 LM	>90	120-277V
02930	MES - MES-DL254-4-12W-OAC3B	4"	12W		106 LM/W	1,272 LM	>90	120-277V
02931	MES - MES-DL254-6-16W-OAC3A	6"	8W	3000K 3500K 4000K	106 LM/W	848 LM	>90	120-277V
02931	MES - MES-DL254-6-16W-OAC3A	6"	12W		106 LM/W	1,272 LM	>90	120-277V
02931	MES - MES-DL254-6-16W-OAC3A	6"	16W		106 LM/W	1,696 LM	>90	120-277V
02932	MES - MES-DL254-6-16W-OAC3B	6"	8W	3000K 4000K 5000K	106 LM/W	848 LM	>90	120-277V
02932	MES - MES-DL254-6-16W-OAC3B	6"	12W		106 LM/W	1,272 LM	>90	120-277V
02932	MES - MES-DL254-6-16W-OAC3B	6"	16W		106 LM/W	1,696 LM	>90	120-277V
02933	MES - MES-DL254-8-22W-OAC3A	8"	12W	3000K 3500K 4000K	106 LM/W	1,272 LM	>90	120-277V
02933	MES - MES-DL254-8-22W-OAC3A	8"	16W		106 LM/W	1,696 LM	>90	120-277V
02933	MES - MES-DL254-8-22W-OAC3A	8"	22W		106 LM/W	2,332 LM	>90	120-277V
02934	MES - MES-DL254-8-22W-OAC3B	8"	12W	3000K 4000K 5000K	106 LM/W	1,272 LM	>90	120-277V
02934	MES - MES-DL254-8-22W-OAC3B	8"	16W		106 LM/W	1,696 LM	>90	120-277V
02934	MES - MES-DL254-8-22W-OAC3B	8"	22W		106 LM/W	2,332 LM	>90	120-277V
02935	MES - MES-DL254-10-33W-OAC3A	10"	22W	3000K 3500K 4000K	106 LM/W	2,332 LM	>90	120-277V
02935	MES - MES-DL254-10-33W-OAC3A	10"	28W		106 LM/W	2,968 LM	>90	120-277V
02935	MES - MES-DL254-10-33W-OAC3A	10"	33W		106 LM/W	3,498 LM	>90	120-277V
02936	MES - MES-DL254-10-33W-OAC3B	10"	22W	3000K 4000K 5000K	106 LM/W	2,332 LM	>90	120-277V
02936	MES - MES-DL254-10-33W-OAC3B	10"	28W		106 LM/W	2,968 LM	>90	120-277V
02936	MES - MES-DL254-10-33W-OAC3B	10"	33W		106 LM/W	3,498 LM	>90	120-277V

↑ When placing your order, please use **Order Code**.

LED Downlight (Willow G)

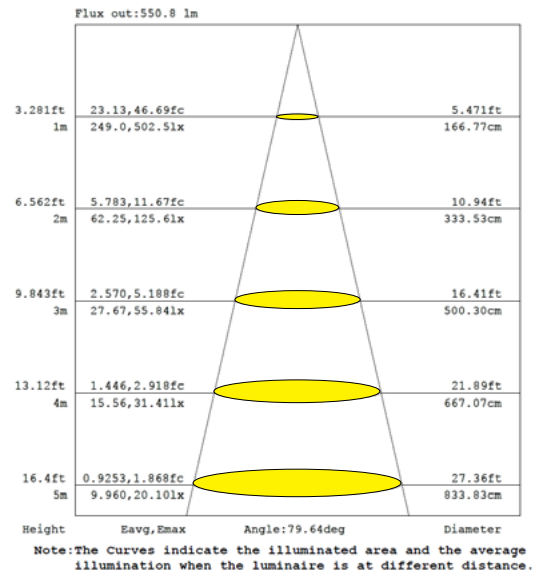
PHOTOMETRIC DATA

Polar Curve

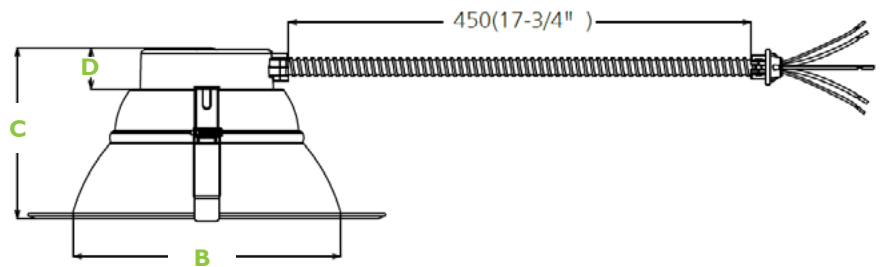
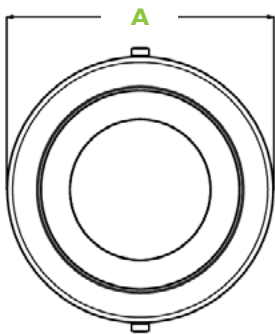


AVERAGE BEAM ANGLE (50%): 79.7 DEG

Cone Chart



DIMENSIONS



Fixture Size	A	B	C	D
4"	5.9"	3.8"	3.6"	1.3"
6"	8.3"	5.3"	4.3"	1.3"
8"	10.6"	7.8"	4.8"	1.3"
10"	11.5"	8.6"	5.5"	1.3"

**LED Downlight
 (Willow G)**

LIGHTING CONTROLS

Order Code	Description	Height	Voltage	Color	Version	Function
06210	3-in-1 Microwave Fixture Embedded w/ Detachable Sensor	19ft	120-277V	White	Standard	3-in-1
06278	LED Intelligent Remote Control	-	-	White	Standard	LCD Display