

Project:	Type:
	Comments:



Highlights

The TechoLED Magnetic Track System is a creative and flexible architectural lighting solution. The track has virtually unlimited capability to create shapes and patterns, from simple rectangles to complex curves and circles, including custom radii with both the track and the illuminated modules. Light components, ranging from solid linear, louvre, and wall washer to adjustable spotlights and pendant cylinders, snap into the track magnetically and can be repositioned by hand without tools. It is a superb and creative lighting solution for any modern interior.

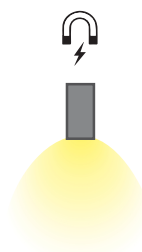
LED: Osram & Cree LED Chips, 2700-5000K, dim-to-warm and tunable white available, 90+ CRI

OPTICAL: Direct illumination, 20° - 60° field adjustable beam angle

CONSTRUCTION: High grade aluminum extrusion, powder coat finish, custom finishes available, 24V remote driver, field adjustable beam angle

[5-year limited warranty](#)

Installation



Project:	Type:
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Configuration Example

Model #	Diameter	Lumen Output	Color Temp.	Finish	Contr. Options
TECHOLED-MT-MOON-15-ME-30-W-X	15.7"	Medium	3000K	White	None (single)

Ordering Guide:

Select one option from each group below. For a custom preference please contact sales@techoled.com

1-FIXTURE ID		2-LUMEN OUTPUT		3-DIAMETER		4-COLOR TEMPERATURE	
MT-MOON		ME Medium		11 11.8"		27 2700K	
				15 15.7"		30 3000K	
						35 3500K	
						40 4000K	
						50 5000K	
						D Tunable White	
						DM Dim to Warm	
5-FINISH		6-CONTROLS OPTIONS					
B Black		X None					
W White		DC Double Circuit					
C Custom (RAL#)		CA Casambi					
		DA Dali					
		WL Wireless					

Project:	Type:
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Lumen Output Details

Model #	Output	Diameter	Color Temp.	Wattage	Lumen Output
TECHOLED-MT-MOON-11-ME-25-30-W-X	Medium	11.8"	3000K	25W	1987Lm
TECHOLED-MT-MOON-15-ME-40-30-W-X	Medium	15.7"	3000K	40W	3176Lm

Performance above applies to 90CRI, 3000K. Calculate 96% for 2700K, 104% for 3500K and 109% for 4000K.

Performance

Output	Lumens / W
Medium	80

Fixture ID Details

Code	Description
MT-MOON-11	11.8" Moon Pendant Module
MT-MOON-15	15.7" Moon Pendant Module

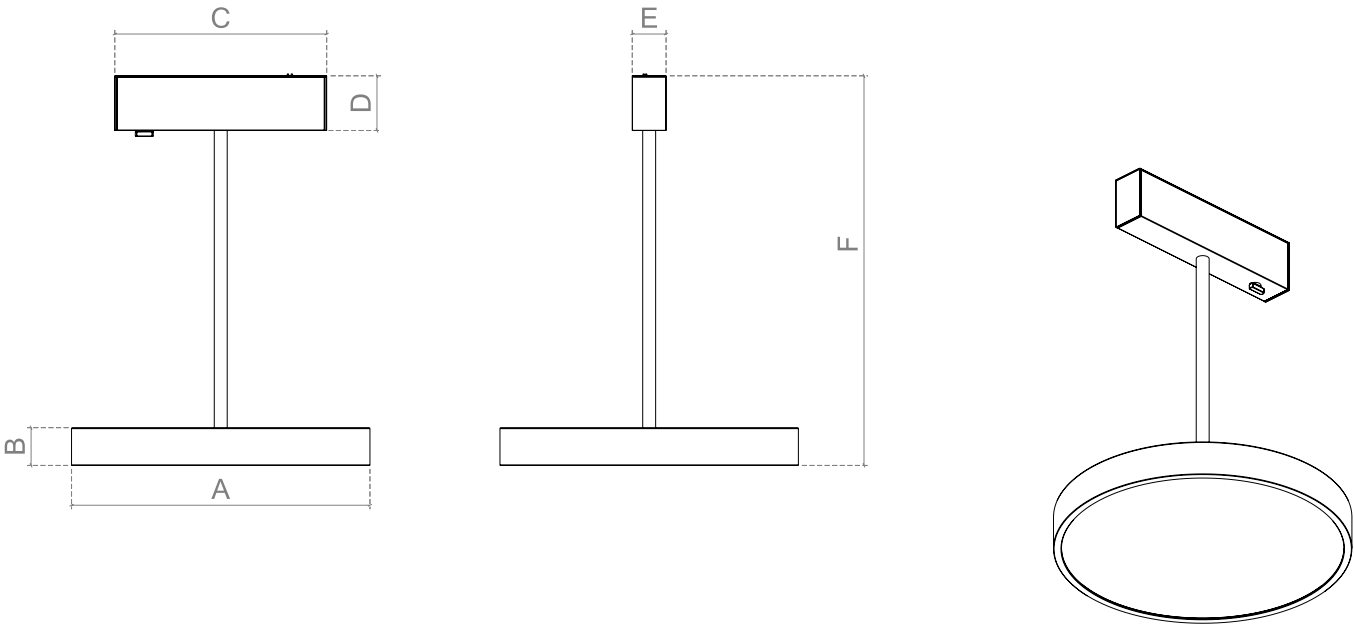
Controls Options Details

Code	Description
X	None - only works with Single Circuit track
DC	Double Circuit - only works with Double Circuit track
CA	Casambi - only works with Casambi Circuit track
DA	Dali - only works with Casambi Circuit track and Dali driver
WL	Wireless

Project:	Type:
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Dimension and Mounting

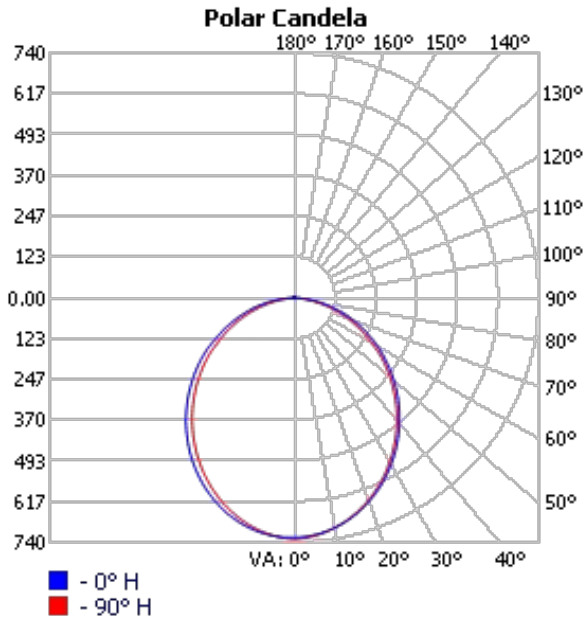
TECHOLED-MT-MOON



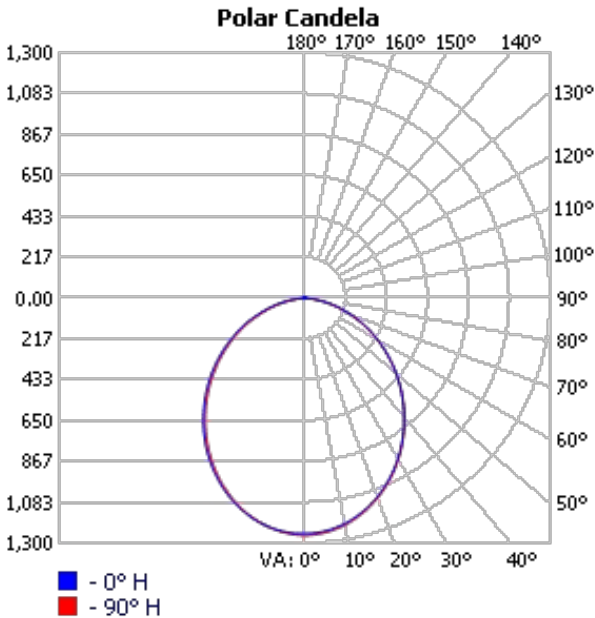
FIXTURE ID	A	B	C	D	E	F
TECHOLED-MT-MOON-11	11.8"	1.5"	8.4"	2.16"	1.33"	59"
TECHOLED-MT-MOON-15	15.7"	1.5"	8.4"	2.16"	1.33"	59"

Project:	Type:
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Photometrics



TECHOLED-MT-MOON-11

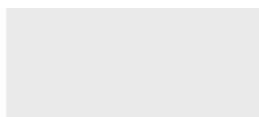


TECHOLED-MT-MOON-15

Project:	Type:
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 Finish Details (powder coat finish)

 Standard Colors



W – White



B – Black

 Custom Colors



RAL 1003



RAL 2004



RAL 3000



RAL 4001



RAL 5002



RAL 6000



RAL 6038



RAL 7001



RAL 1036



RAL 8029

Any RAL color available, please refer to ralcolorchart.com

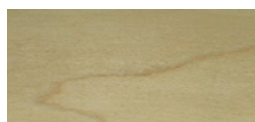
 Custom Wooden Colors



American Walnut



Cherry



Maple



Light Oak

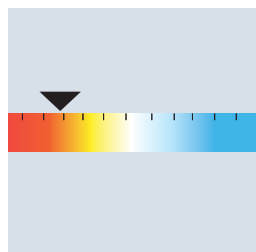


Palisander Santos

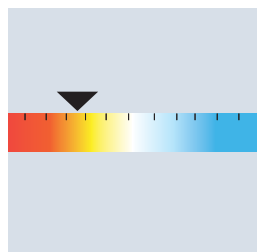
Project:	Type:
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 Color Temperature

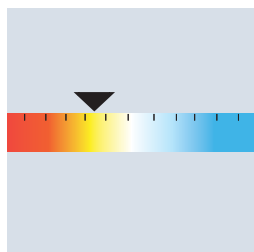
 Color Temperature



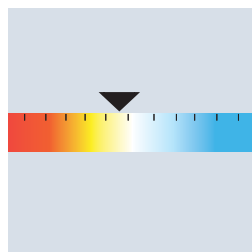
2700K



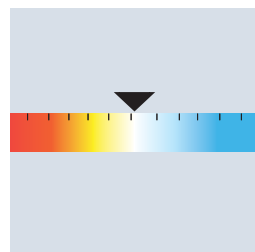
3000K



3500K

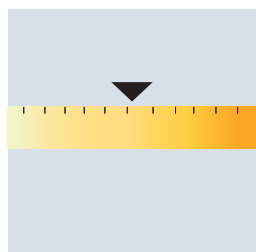


4000K

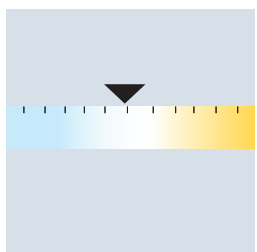


5000K

 Tunable White



Dim To Warm



Tunable White