

BIRCHEN PENDANT LARGE SPEC SHEET

BIR-P-L



IP20
NON-WATER
PROOF



15 W

The Birchen Pendant Series is a suspended projector that is ideal for venues that provide entertainment and hospitality. It has a simple, cylindrical, yet functional design that boasts style and elegance. Choose the appropriate color temperature for the application, then the beam type, louver, and specify the colors that compliment the theme. The Birchen Pendant is also available in 3 sizes and power capacity, depending on the amount of light and aesthetics required.

SPECIFICATION

OPERATING VOLTAGE	100 - 277 VAC
OPERATING TEMPERATURE	-20°C to + 50°C
CRI	80
CONTROL	0-10 V Dimmable
INPUT CURRENT @115 VAC, 60Hz	128 mA
INPUT CURRENT @230 VAC, 50Hz	67 mA
NO OF LED	1
LIGHT SOURCE	Cree COB
CCT	2200K, 2700K, 3000K, 3500K, 4000K, 5000K
BEAM ANGLE	13°, 21°, 30°, 44°, 52°
FIXTURE CONNECTION	Junction Box
AVAILABLE IP RATING	IP66

OPTICAL DATA (3000K)

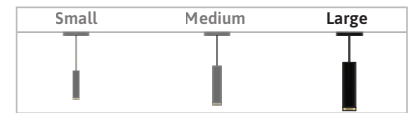
Beam Angle	3000K
13° Ultra Narrow	1132 lm
21° Narrow	1187 lm
30° Medium	1097 lm
44° Wide	1084 lm
52° Ultra Wide	1083 lm

DELIVERED LUMENS BY CCT (Narrow beam 21°)

CCT	21 Degree
2200K	961 lm
2700K	1113 lm
3000K	1187 lm
3500K	1191 lm
4000K	1166 lm
5000K	1161 lm

CUSTOM CABLE LENGTH

Adjustable Cable

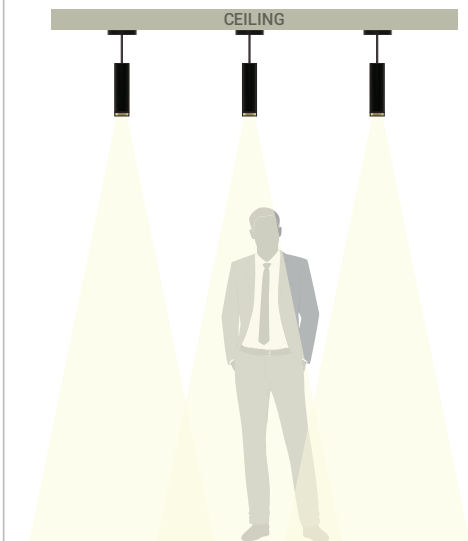


Cree COB
LED Source

100 - 277 VAC
Operating Voltage

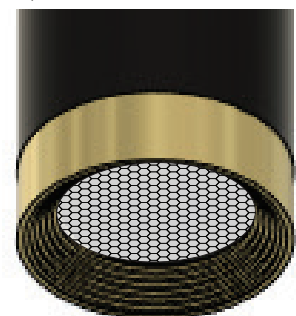
15W
Rated power

Application



ANTI-GLARE OPTION

Honeycomb Louver
(Optional)



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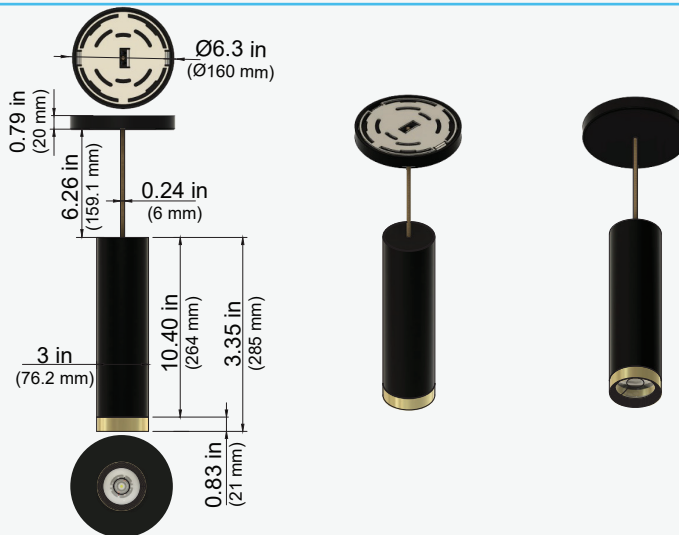
ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	BEAM ANGLE	CONTROL	MOUNTING	VOLTAGE	ACCESSORIES
BIR - Birchen	P - Pendant	L - Large	15W - 15 Watts	CT22 - 2200K	13D - 13 Degree	DIM - 0-10V	CW - Clear Wire BW - Black Wire	AC - 100-277 VAC	N - None H - Honeycomb Louver
				CT27 - 2700K	21D - 21 Degree				
				CT30 - 3000K	30D - 30 Degree				
				CT35 - 3500K	44D - 44 Degree				
				CT40 - 4000K	52D - 52 Degree				
				CT50 - 5000K					

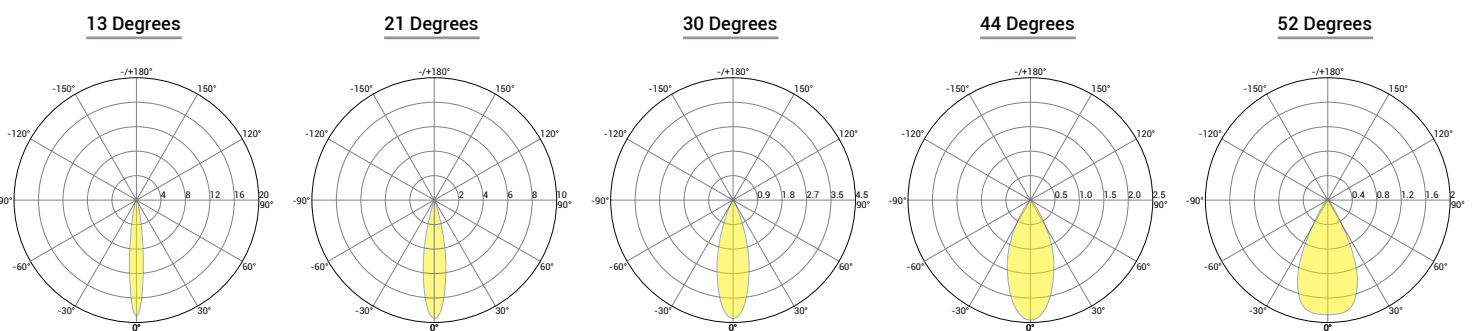
WIRING LENGTH	FIXTURE FINISHING	
W24 - 24" Standard <small>24 inches (609 mm)</small>	BODY FINISH	TRIM FINISH
WXX - Custom	BWH - White	TWH - White
	BBL - Black	TBL - Black
	BSL - Silver	TSL - Silver
	BXX - Custom	TGD - Gold
		TXX - Custom

Sample: BIR-P-L-15W-CT22-13D-DIM-CW-AC-N-W24-BWH-TGD

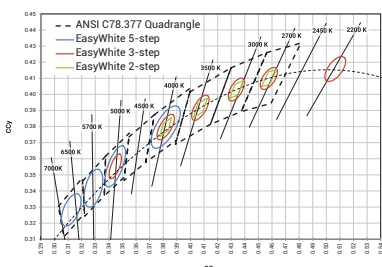
DIMENSIONS



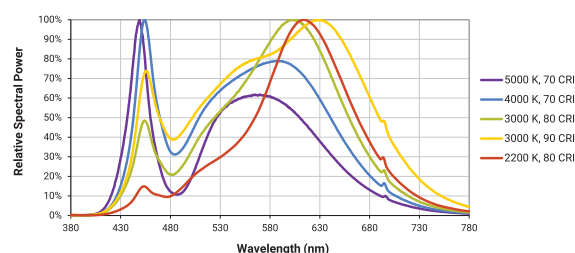
PHOTOMETRIC DATA



BIN Details (CIE 1931)



Spectral Distribution



RELATED PRODUCTS

Wall Mount (Double)



Telescopic Mount

