

BIRCHEN PENDANT SMALL SPEC SHEET

BIR-P-S



IP20
NON-WATER
PROOF



CE 5W

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 - 264 VAC
OPERATING TEMPERATURE	-20°C to + 50°C
CRI	80
CONTROL	Switched
INPUT CURRENT @115 VAC, 60Hz	66 mA
INPUT CURRENT @230 VAC, 50Hz	39 mA
NO OF LED	1
LIGHT SOURCE	Samsung SMD
CCT	2700K, 3000K, 3500K, 4000K
BEAM ANGLE	15°, 23°, 34°
FIXTURE CONNECTION	Junction Box
AVAILABLE IP RATING	IP20

OPTICAL DATA (3000K)

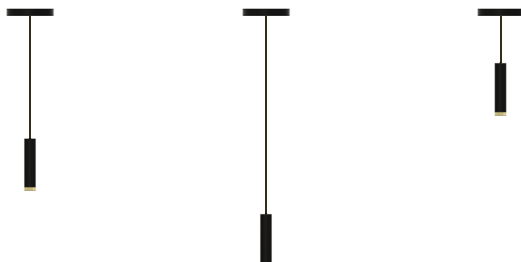
Beam Angle	3000K
15° Narrow	310 lm
23° Medium	270 lm
34° Wide	280 lm

DELIVERED LUMENS BY CCT (Narrow beam 15°)

White	15 Degree
2700K	290 lm
3000K	310 lm
3500K	312 lm
4000K	303 lm

CUSTOM CABLE LENGTH

Adjustable Cable

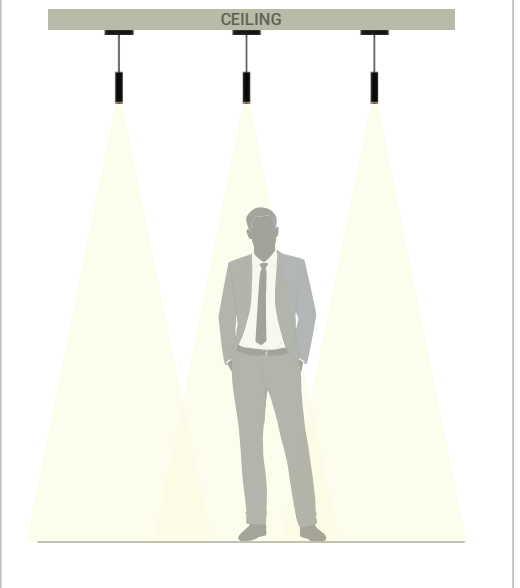


Samsung SMD
LED Source

100 - 264 VAC
Operating Voltage

5W
Rated power

Application



ANTI-GLARE OPTION

Honeycomb Louver
(Optional)



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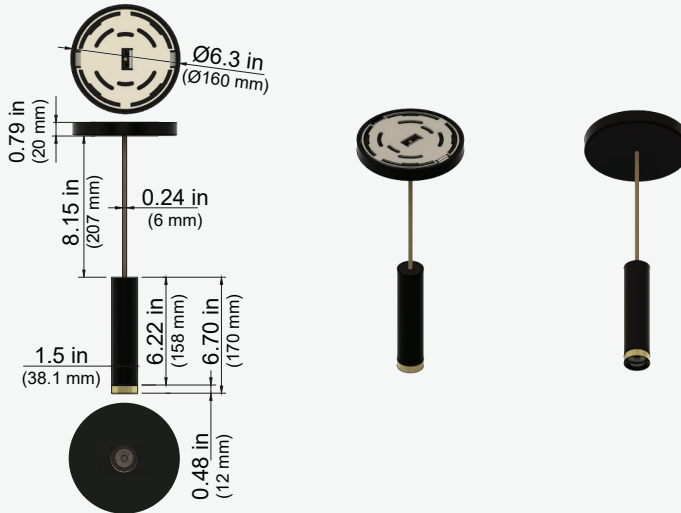
ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	BEAM ANGLE	CONTROL	MOUNTING	VOLTAGE	ACCESSORIES
BIR - Birchen	P - Pendant	S - Small	5W - 5 Watts	CT27 - 2700K CT30 - 3000K CT35 - 3500K CT40 - 4000K	15D - 15 Degree 23D - 23 Degree 34D - 34 Degree	SW - Switched	CW - Clear Wire BW - Black Wire	AC - 100-264 VAC	N - None H - Honeycomb Louver

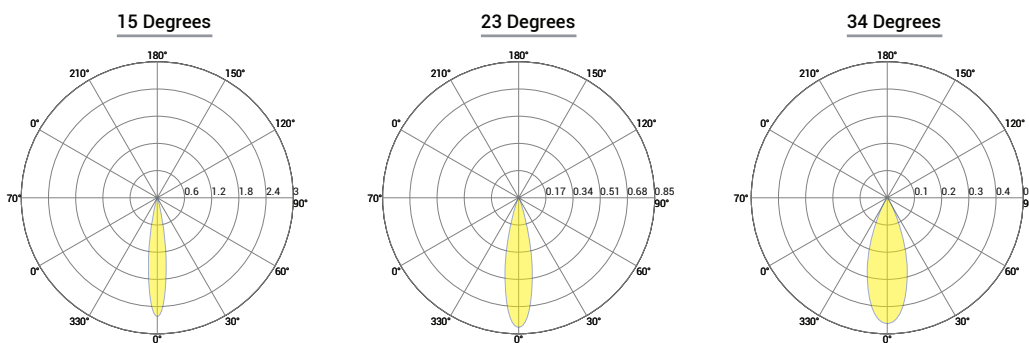
WIRING LENGTH	FIXTURE FINISHING	
W24 - 24" Standard <small>24 inches (609 mm)</small>	BODY FINISH	TRIM FINISH
WXX - Custom	BWH - White BBL - Black BSL - Silver BXX - Custom	TWH - White TBL - Black TSL - Silver TGD - Gold TXX - Custom

Sample: BIR-P-S-5W-CT27-15D-SW-CW-AC-N-W24-BWH-TGD

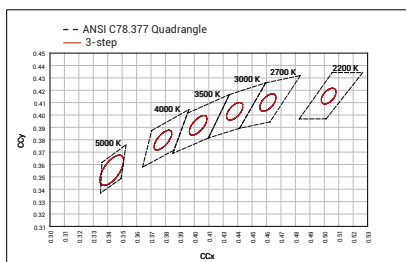
DIMENSIONS



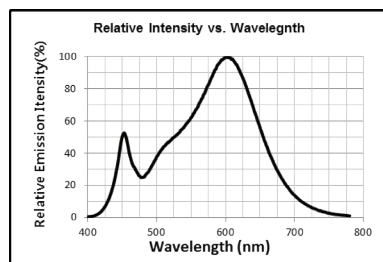
PHOTOMETRIC DATA



BIN Details (CIE 1931)



Spectral Radiant Flux VS Wavelength



RELATED PRODUCTS

Wall Mount (Double)



Telescopic Mount

