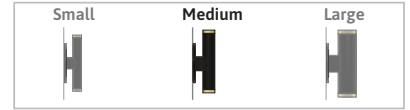


BIRCHEN WALL MOUNT MEDIUM SPEC SHEET



BIR-WM-M



The Birchen Wall Mount Series is designed for interior and exterior applications that require style and functionality in a compact, cylindrical enclosure. It attracts attention to the building, and could create an interesting pattern when several are aligned. It has a simple, cylindrical, yet functional design that boasts style and elegance, making uplight, downlight, and up/down projections possible. Choose the appropriate color temperature for the application, then the beam type, louver, and specify the colors that compliment the theme. The Birchen Wall Mount is also available in 3 sizes and power capacity, depending on the amount of light and aesthetics required.



SPECIFICATION

	Single (10W)	Up-Downlight (2 x 10W)
OPERATING VOLTAGE	100 - 305 VAC	
OPERATING TEMPERATURE	-20°C to + 50°C	
CRI	80	
CONTROL	Switched	
INPUT CURRENT @115 VAC, 60Hz	191 mA	382 mA
INPUT CURRENT @230 VAC, 50Hz	108 mA	216 mA
NO OF LED	1	2
LIGHT SOURCE	Cree COB	
CCT	2200K, 2700K, 3000K, 4000K	
BEAM ANGLE	14°, 21°, 30°, 40°, 50°	
FIXTURE CONNECTION	Junction Box	
AVAILABLE IP RATING	IP66	



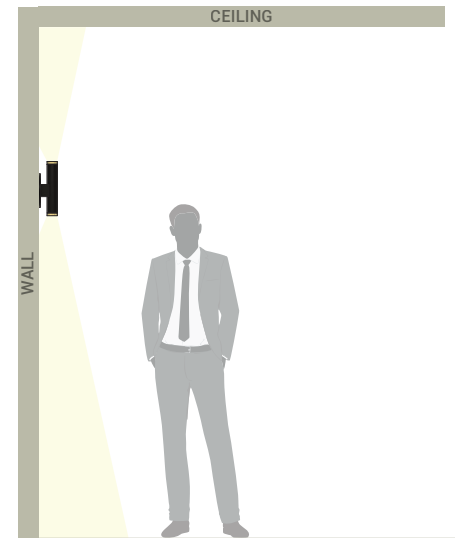
OPTICAL DATA (3000K)

Beam Angle	Single (10W)	Up-Downlight (2 x 10W)
14° Ultra Narrow	693 lm	1386 lm
21° Narrow	742 lm	1484 lm
30° Medium	720 lm	1440 lm
40° Wide	690 lm	1380 lm
50° Ultra Wide	618 lm	1236 lm

DELIVERED LUMENS BY CCT (Narrow beam 21°)

CCT	Single (10W)	Up-Downlight (2 x 10W)
2200K	607 lm	1214 lm
2700K	710 lm	1420 lm
3000K	742 lm	1484 lm
4000K	781 lm	1562 lm

Application



LIGHTING OPTIONS

Up-Downlight (2 LEDs)



Downlight (1 LED)



Uplight (1 LED)



ANTI-GLARE OPTION

Honeycomb Louver (Optional)



BIRCHEN WALL MOUNT MEDIUM SPEC SHEET



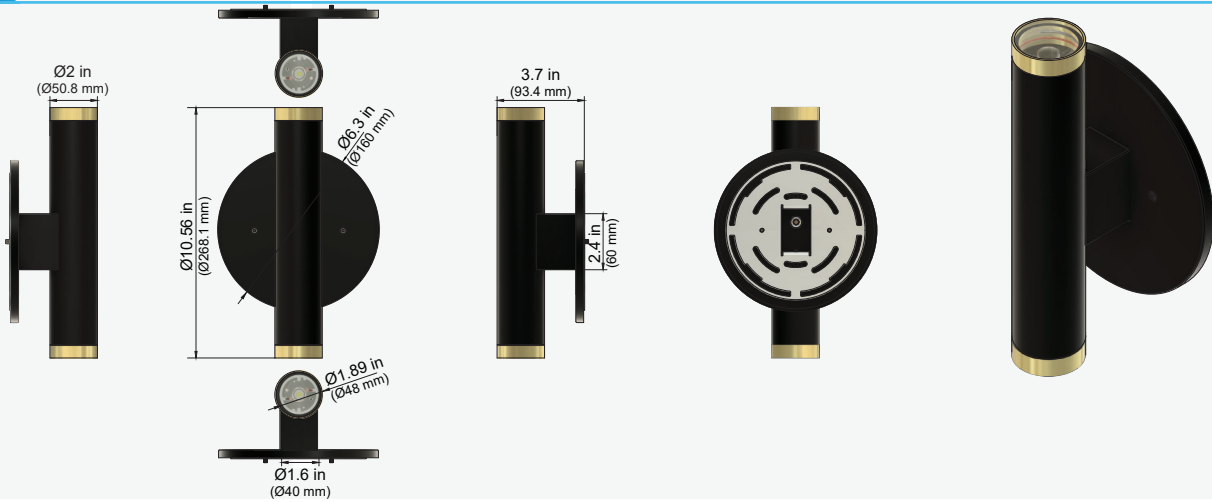
BIR-WM-M

ORDERING CODE

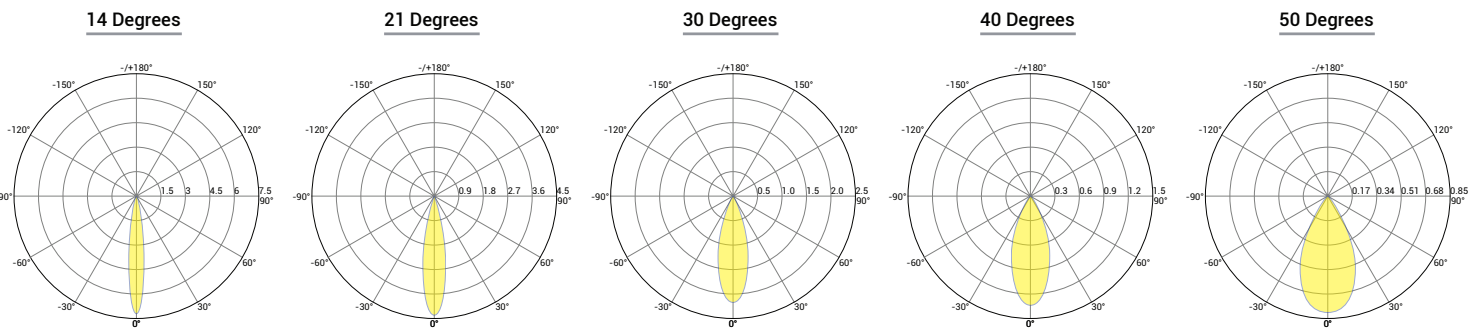
PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	BEAM ANGLE	CONTROL	VOLTAGE	ACCESSORIES														
BIR - Birchen	W1U - Wall Mount SINGLE UPLIGHT	M - Medium	10W - 10 Watts SINGLE LIGHT 2x10W - 20 Watts UP (10W) + DOWN (10W)	CT22 - 2200K	U14D - 14 Degree	SW - Switched	AC - 100-305 VAC	N - None														
	W1D - Wall Mount SINGLE DOWNLIGHT			CT27 - 2700K	U21D - 21 Degree			H - Honeycomb														
	W2 - Wall Mount UP & DOWNLIGHT			CT30 - 3000K	U30D - 30 Degree																	
				CT40 - 4000K	U40D - 40 Degree																	
						<table border="1"> <thead> <tr> <th colspan="2">FIXTURE FINISHING</th> </tr> <tr> <th>BODY FINISH</th> <th>TRIM FINISH</th> </tr> </thead> <tbody> <tr> <td>BWH - White</td> <td>TWH - White</td> </tr> <tr> <td>BBL - Black</td> <td>TBL - Black</td> </tr> <tr> <td>BSL - Silver</td> <td>TSL - Silver</td> </tr> <tr> <td>BCM - Custom</td> <td>TGD - Gold</td> </tr> <tr> <td></td> <td>TCM - Custom</td> </tr> </tbody> </table>			FIXTURE FINISHING		BODY FINISH	TRIM FINISH	BWH - White	TWH - White	BBL - Black	TBL - Black	BSL - Silver	TSL - Silver	BCM - Custom	TGD - Gold		TCM - Custom
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Sample: BIR-W2-M-2x10W-CT22-U14D-D14D-SW-AC-N-BWH-TGD

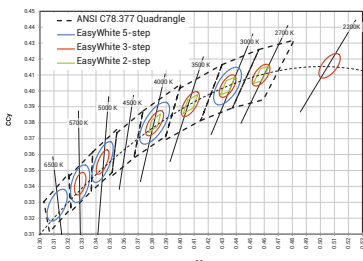
DIMENSIONS



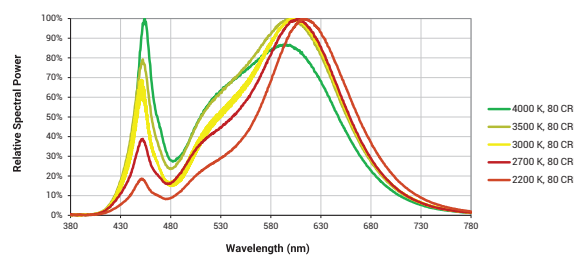
PHOTOMETRIC DATA



BIN Details (CIE 1931)



Spectral Distribution



RELATED PRODUCTS

Pendant Mount



Telescopic Mount

