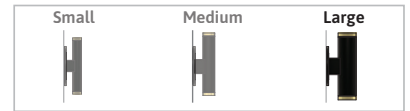


BIRCH WALL MOUNT LARGE SPEC SHEET

BIR-WM-L



Our BIRCH series LED light fixtures are a simple, yet elegant solution for architectural luminaire. The BIRCH series have three mounting options (Pendant, Wall Mount and Ceiling Mount) and three optic configurations (Narrow, Medium & Wide). Three sizes are available depending on the amount of power needed; Small 5W, Medium 10W and Large 15W. Colour and length of fixture can be customize according to client's specific need.

SPECIFICATION

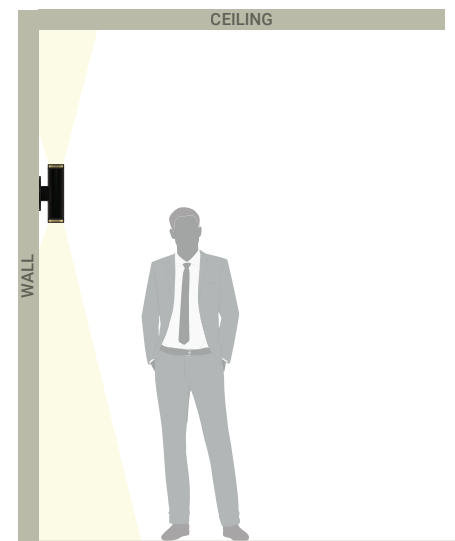
OPERATING VOLTAGE	100 - 264 VAC
OPERATING TEMPERATURE	-20°C to + 50°C
CRI	80
INPUT CURRENT @115 VAC, 60Hz	90 mA
INPUT CURRENT @230 VAC, 50Hz	55 mA
NO OF LED	2
LED TYPE	COB
LIGHT SOURCE	Cree
CCT	2200K / 2700K / 3000K / 3500K / 4000K / 5000K
PROJECTION	Narrow, Medium, Wide
FIXTURE CONNECTION	Junction Box
AVAILABLE IP RATING	IP66



DELIVERED LUMENS BY CCT

White	Single (15W)	Up-Downlight (2 x 15W)
2200K	1480 lm	2960 lm
2700K	1710 lm	3420 lm
3000K	1830 lm	3660 lm
3500K	1830 lm	3660 lm
4000K	1790 lm	3580 lm
5000K	1790 lm	3580 lm

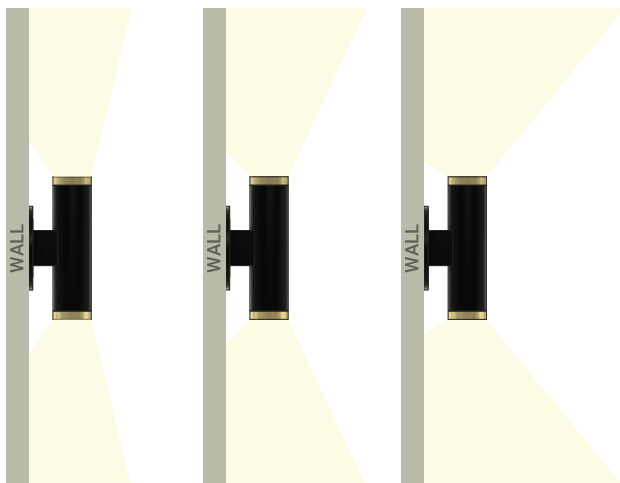
Application



Narrow

Medium

Wide



Downlight (1 LED)

Uplight (1 LED)



Honeycomb Louver (Optional)



BIRCH WALL MOUNT LARGE SPEC SHEET

BIR-WM-L

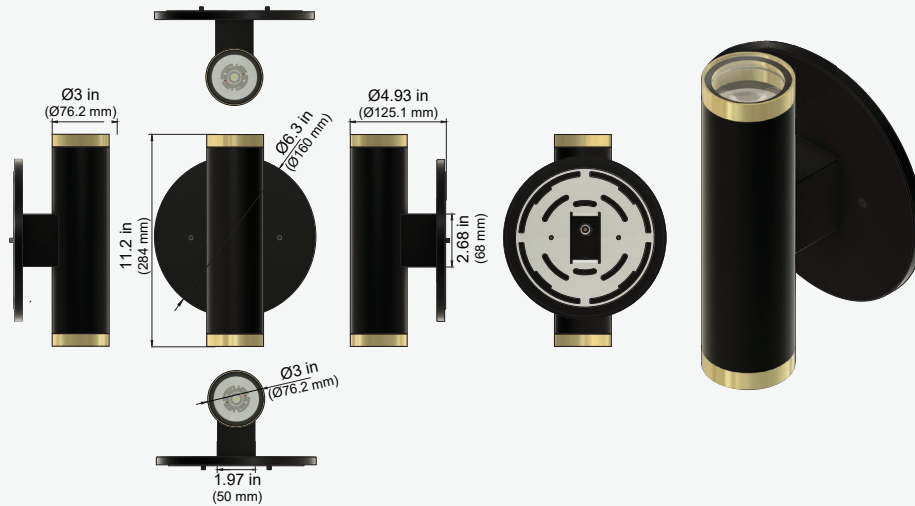
ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	PROJECTION	MOUNTING	VOLTAGE	ACCESSORIES
BIR	W1U - WALL MOUNT SINGLE UPLIGHT	L - LARGE	15W - 15WATTS SINGLE LIGHT	CT22 - 2200K	NB - NARROW	WM - WALL MOUNT	AC - 100~264VAC	N - NONE
	W1D - WALL MOUNT SINGLE DOWNLIGHT		2x15W - 30WATTS UP (15W) + DOWN (15W)	CT27 - 2700K	MB - MEDIUM			H - HONEYCOMB
	W2 - WALL MOUNT UP & DOWNLIGHT		CT30 - 3000K	WB - WIDE				
				CT35 - 3500K				
				CT40 - 4000K				
				CT50 - 5000K				

FIXTURE FINISHING	
BODY FINISH	TRIM FINISH
BWH - WHITE	TWH - WHITE
BBL - BLACK	TBL - BLACK
BSL - SILVER	TSL - SILVER
BCM - CUSTOM	TGD - GOLD
	TCM - CUSTOM

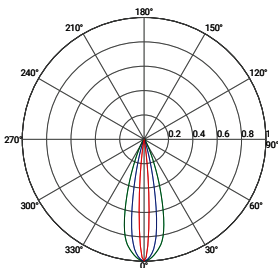
Sample: BIR-W2-L-2x15W-CT22-NB-WM-AC-N-BWH-TGD

DIMENSIONS

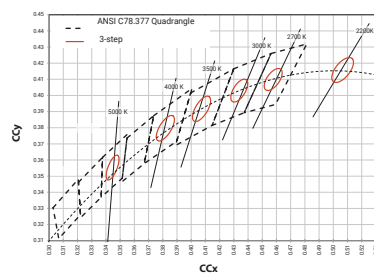


PHOTOMETRIC DATA

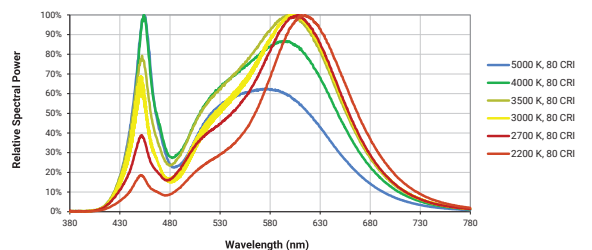
Polar Curve



BIN Details (CIE 1931)



Spectral Distribution



RELATED PRODUCTS

Pendant Mount



Telescopic Mount

