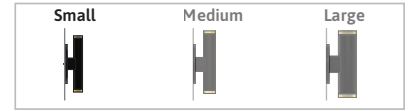


# BIRCH WALL MOUNT SMALL SPEC SHEET



BIR-WM-S

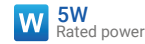


Our BIRCH series LED light fixtures are a simple, yet elegant solution for architectural luminaire. The BIRCH series have three mounting options (Pendant, Wall Mount and Ceiling Mount) and three optic configurations (Narrow, Medium & Wide). Three sizes are available depending on the amount of power needed;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



## SPECIFICATION

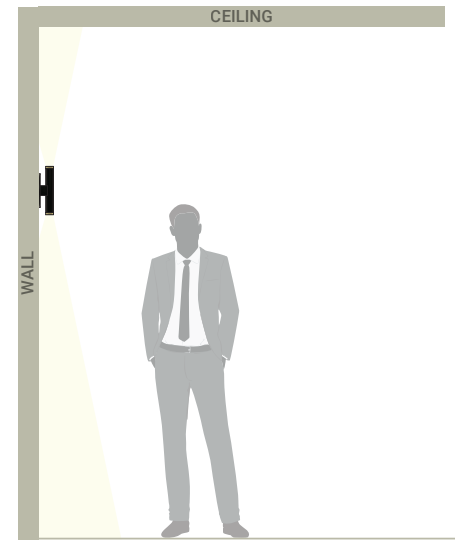
<b>OPERATING VOLTAGE</b>	100 - 240 VAC
<b>OPERATING TEMPERATURE</b>	-20°C to + 50°C
<b>CRI</b>	80
<b>INPUT CURRENT @115 VAC, 60Hz</b>	90 mA
<b>INPUT CURRENT @230 VAC, 50Hz</b>	55 mA
<b>NO OF LED</b>	2
<b>LED TYPE</b>	SMD
<b>LIGHT SOURCE</b>	Samsung
<b>CCT</b>	2700K / 3000K / 3500K / 4000K
<b>PROJECTION</b>	Narrow, Medium, Wide
<b>FIXTURE CONNECTION</b>	Junction Box
<b>AVAILABLE IP RATING</b>	IP66



## DELIVERED LUMENS BY CCT

White	Single (5W)	Up-Downlight (2 x 5W)
2700K	232 lm	464 lm
3000K	242 lm	484 lm
3500K	242 lm	484 lm
4000K	250 lm	500 lm

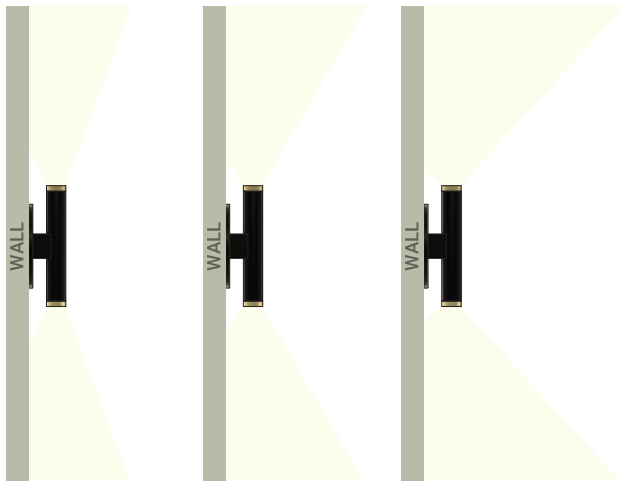
### Application



Narrow

Medium

Wide



Downlight (1 LED)

Uplight (1 LED)



Up-Downlight (2 LEDs)



Honeycomb Louver (Optional)



# BIRCH WALL MOUNT SMALL SPEC SHEET

BIR-WM-S

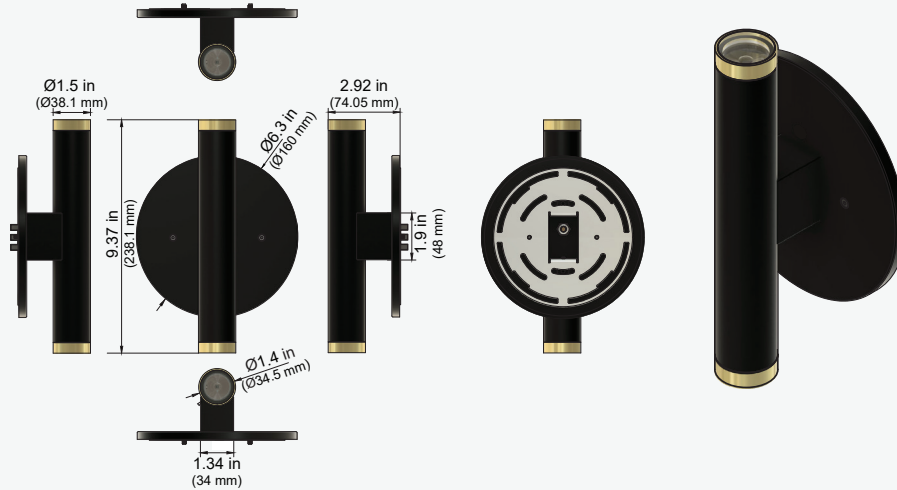
## ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	PROJECTION	MOUNTING	VOLTAGE	ACCESSORIES
BIR	W1U - WALL MOUNT SINGLE UPLIGHT	S - SMALL	3W - 3WATTS SINGLE LIGHT	CT27 - 2700K	NB - NARROW	WM - WALL MOUNT	AC - 100~240VAC	N - NONE
	W1D - WALL MOUNT SINGLE DOWNLIGHT		5W - 5WATTS SINGLE LIGHT	CT30 - 3000K	MB - MEDIUM			H - HONEYCOMB
	W2 - WALL MOUNT UP & DOWNLIGHT		2x3W - 6WATTS UP (3W) + DOWN (3W)	CT35 - 3500K	WB - WIDE			
			2x5W - 10WATTS UP (5W) + DOWN (5W)	CT40 - 4000K				

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

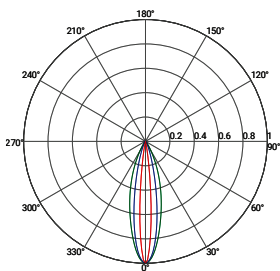
Sample: BIR-W2-S-2x5W-CT27-NB-WM-AC-N-BWH-TGD

## DIMENSIONS

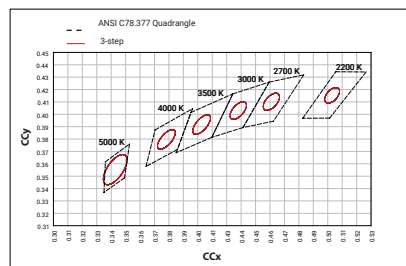


## PHOTOMETRIC DATA

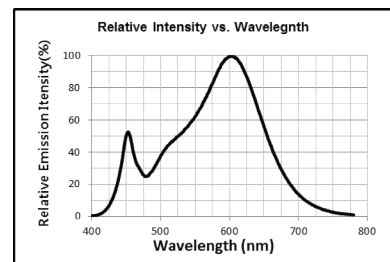
### Polar Curve



### BIN Details (CIE 1931)



### Spectral Distribution



## RELATED PRODUCTS

### Pendant Mount



### Telescopic Mount

