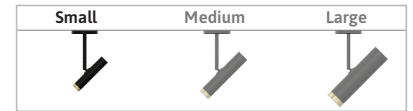


# BIRCH TELESCOPIC SMALL SPEC SHEET

BIR-TEL-S

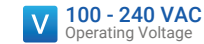


Our BIRCH series LED light fixtures are a simple, yet elegant solution for architectural luminaire. The BIRCH series have three mounting options (Pendant, Wall Mount and Ceiling Mount) and three optic configurations (Narrow, Medium & Wide). Three sizes are available depending on the amount of power needed;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



## SPECIFICATION

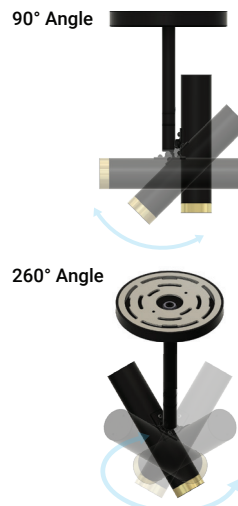
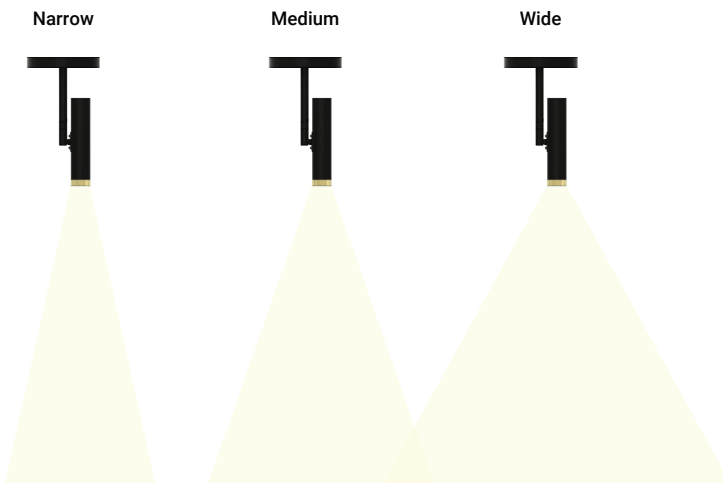
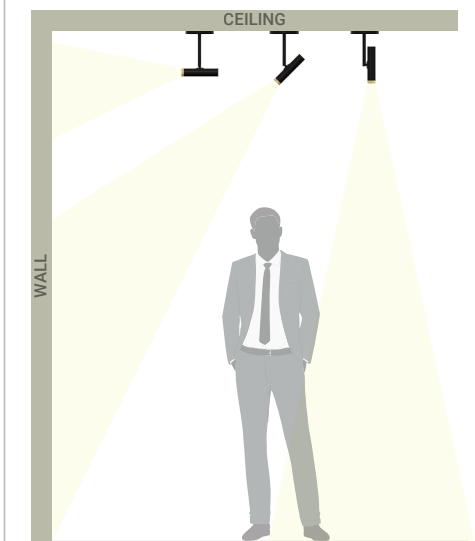
<b>OPERATING VOLTAGE</b>	100 - 240 VAC
<b>OPERATING TEMPERATURE</b>	-20°C to + 50°C
<b>CRI</b>	80
<b>INPUT CURRENT @115 VAC, 60Hz</b>	90 mA
<b>INPUT CURRENT @230 VAC, 50Hz</b>	55 mA
<b>NO OF LED</b>	1
<b>LED TYPE</b>	SMD
<b>LIGHT SOURCE</b>	Samsung
<b>CCT</b>	2700K / 3000K / 3500K / 4000K
<b>PROJECTION</b>	Narrow, Medium, Wide
<b>FIXTURE CONNECTION</b>	Junction Box
<b>AVAILABLE IP RATING</b>	IP20



## DELIVERED LUMENS BY CCT

White	Single (5W)
2700K	232 lm
3000K	242 lm
3500K	242 lm
4000K	250 lm

### Application



# BIRCH TELESCOPIC SMALL SPEC SHEET

BIR-TEL-S

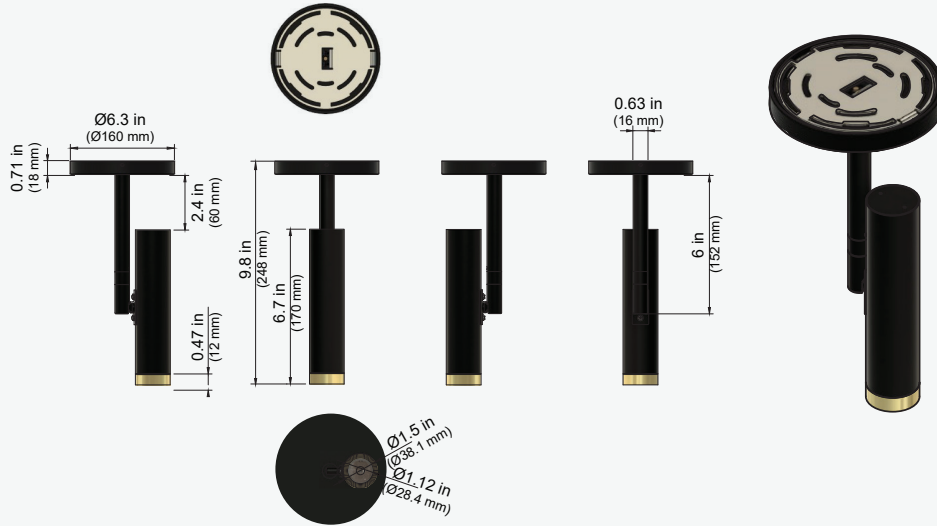
## ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	PROJECTION	MOUNTING	VOLTAGE	ACCESSORIES
BIR	TEL - TELESCOPIC	S - SMALL	5W - 5WATTS	CT27 - 2700K CT30 - 3000K CT35 - 3500K CT40 - 4000K	NB - NARROW MB - MEDIUM WB - WIDE	CM - CEILING MOUNT	AC - 100~240VAC	N - NONE H - HONEYCOMB

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

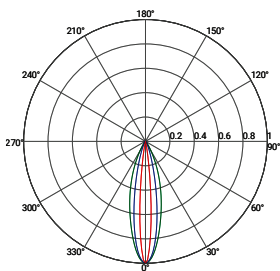
Sample: BIR-TEL-S-5W-CT22-NB-CM-AC-N-BWH-TGD

## DIMENSIONS

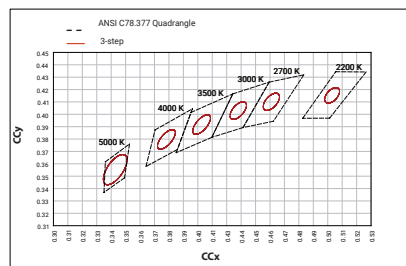


## PHOTOMETRIC DATA

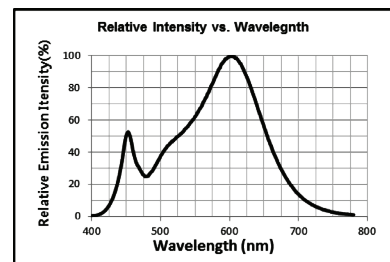
### Polar Curve



### BIN Details (CIE 1931)



### Spectral Distribution



## RELATED PRODUCTS

### Wall Mount (Single)



Downlight

Uplight

### Wall Mount (Double)



### Pendant Mount

