

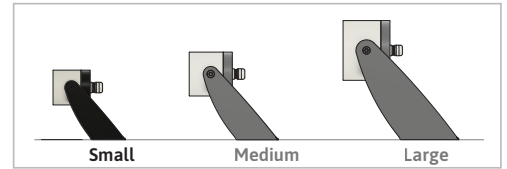
# OAK ROUND SMALL DC SPEC SHEET



OAK-R-S-DC

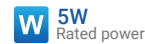


Our OAK series LED spotlight fixtures are a simple, yet elegant solution for architectural spot and accent luminaire. Available with three optic configurations (Narrow, Medium & Wide). The luminaire is capable of withstanding extreme outdoor conditions with a chemically sealed glass lens and proprietary moisture barriers.



## SPECIFICATION

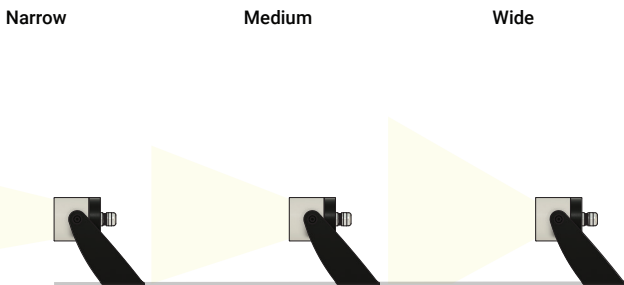
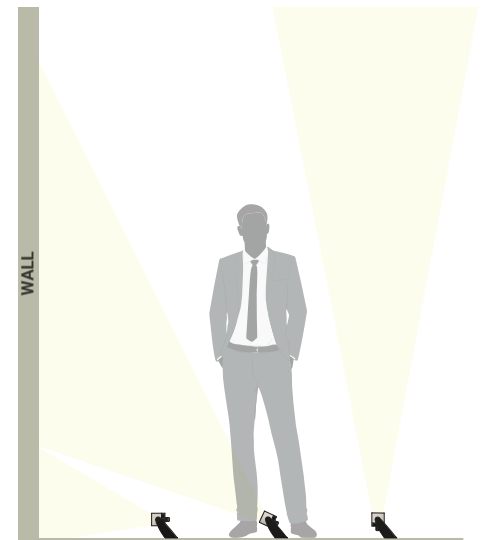
<b>OPERATING VOLTAGE</b>	100 - 240 VDC
<b>OPERATING TEMPERATURE</b>	-20°C to + 50°C
<b>CRI</b>	80
<b>INPUT CURRENT @12 VDC</b>	420 mA
<b>INPUT CURRENT @24 VDC</b>	220 mA
<b>NO OF LED</b>	1
<b>LED TYPE</b>	SMD
<b>LIGHT SOURCE</b>	Samsung
<b>COLOR RANGE</b>	2700K / 3000K / 3500K / 4000K
<b>PROJECTION</b>	Narrow, Medium, Wide
<b>FIXTURE CONNECTION</b>	Pigtail
<b>AVAILABLE IP RATING</b>	IP66



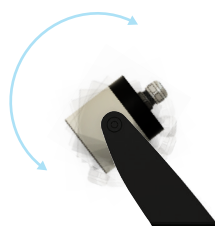
## DELIVERED LUMENS BY CCT

White	Lumens (5W)
2700K	310 lm
3000K	310 lm
3500K	310 lm
4000K	310 lm

### Application



### 180° Angle Swivel Base



### Honeycomb Louver (Optional)



# OAK ROUND SMALL DC SPEC SHEET

OAK-R-S-DC



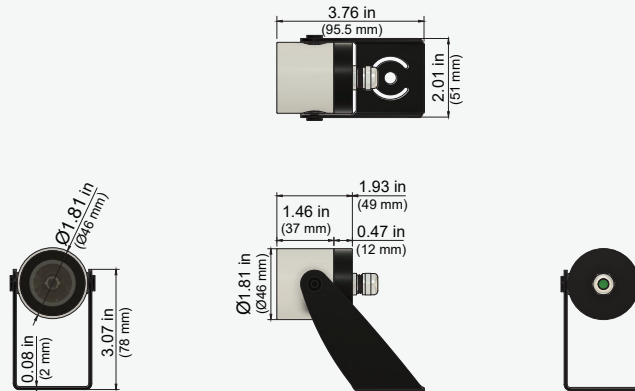
## ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	PROJECTION	MOUNTING	VOLTAGE	ACCESSORIES
OAK	R - ROUND	S - SMALL	3W - 3WATTS 5W - 5WATTS	CT 27 - 2700K CT 30 - 3000K CT 35 - 3500K CT 40 - 4000K	NB - NARROW MB - MEDIUM WB - WIDE	SM - SURFACE MOUNT SP - SPIKE MOUNT	DC - 100-240VDC	N - NONE H - HONEYCOMB

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

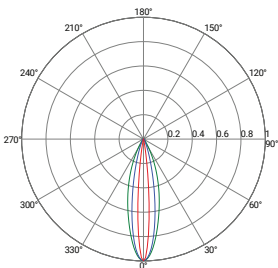
Sample: OAK-R-S-5W-CT27-NB-SM-DC-H-BWH-TBL

## DIMENSIONS

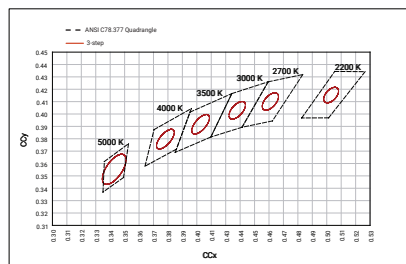


## PHOTOMETRIC DATA

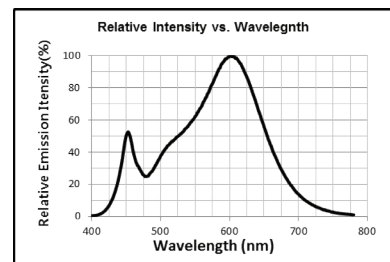
### Polar Curve



### BIN Details (CIE 1931)



### Spectral Radiant Flux VS Wavelength



## RELATED PRODUCTS

### Spike Mount



### OAK - Round Small - AC

