

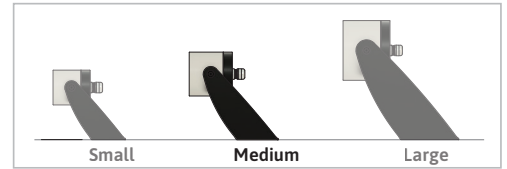
# OAK ROUND MEDIUM DC SPEC SHEET



OAK-R-M-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

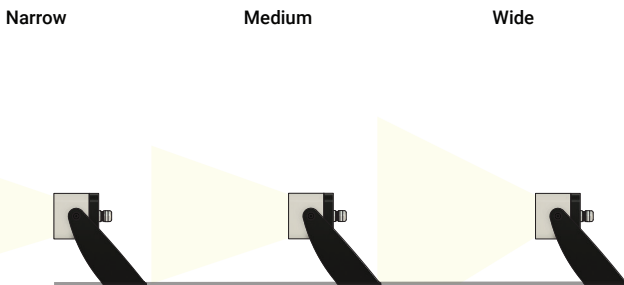
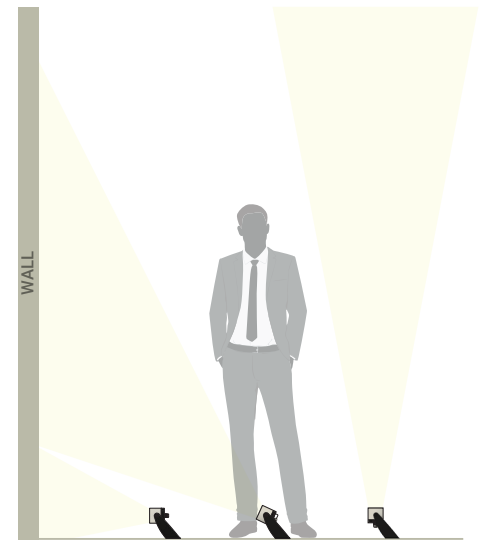
<b>OPERATING VOLTAGE</b>	100 - 264 VDC
<b>OPERATING TEMPERATURE</b>	-20°C to + 50°C
<b>CRI</b>	80
<b>INPUT CURRENT @12 VDC</b>	870 mA
<b>INPUT CURRENT @24 VDC</b>	440 mA
<b>NO OF LED</b>	1
<b>LED TYPE</b>	COB
<b>LIGHT SOURCE</b>	Cree
<b>COLOR RANGE</b>	2200K / 2700K / 3000K / 4000K
<b>PROJECTION</b>	Narrow, Medium, Wide
<b>FIXTURE CONNECTION</b>	Pigtail
<b>AVAILABLE IP RATING</b>	IP66



## DELIVERED LUMENS BY CCT

White	Lumens (10W)
2200K	750 lm
2700K	900 lm
3000K	940 lm
4000K	990 lm

### Application



### 180° Angle Swivel Base



### Honeycomb Louver (Optional)



# OAK ROUND MEDIUM DC SPEC SHEET

OAK-R-M-DC

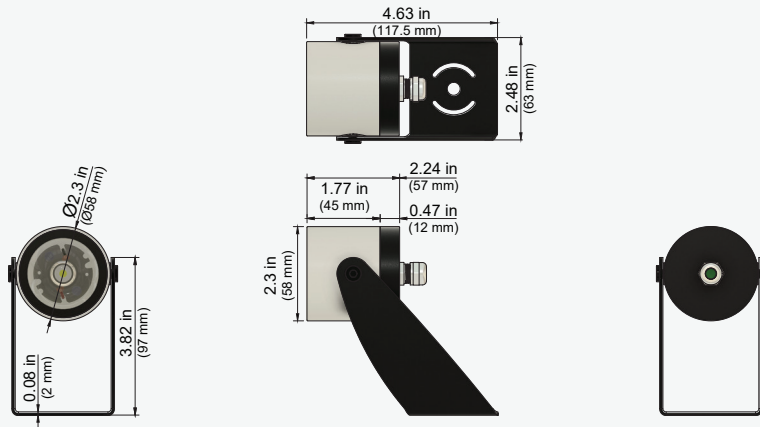
## ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	PROJECTION	MOUNTING	VOLTAGE	ACCESSORIES
OAK	R - ROUND	M - MEDIUM	7W - 7WATTS 10W - 10WATTS	CT 22 - 2200K CT 27 - 2700K CT 30 - 3000K CT 40 - 4000K	NB - NARROW MB - MEDIUM WB - WIDE	SM - SURFACE MOUNT SP - SPIKE MOUNT	DC - 100-264VDC	N - NONE H - HONEYCOMB

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

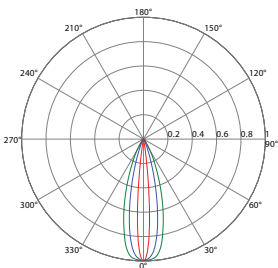
Sample: OAK-R-M-10W-CT22-NB-SM-DC-H-BWH-TBL

## DIMENSIONS

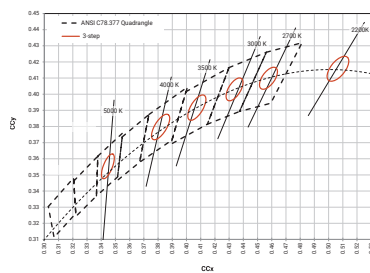


## PHOTOMETRIC DATA

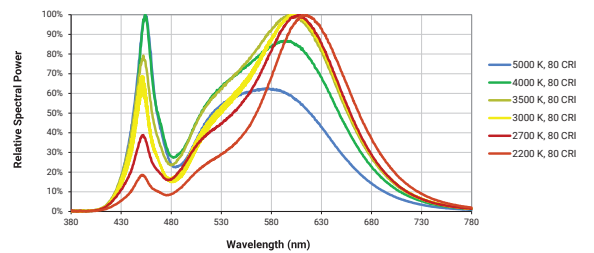
### Polar Curve



### BIN Details (CIE 1931)



### Spectral Radiant Flux VS Wavelength



## RELATED PRODUCTS

### Spike Mount



### OAK - Round Medium - AC

