

OAK SQUARE SMALL DC SPEC SHEET

OAK-Q-S-DC



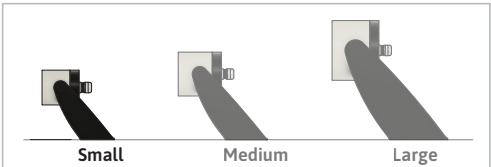
Our OAK series LED spotlight fixtures are a simple, yet elegant solution for architectural spot and accent luminaire. Available with three optic configurations (Narrow, Medium & Wide). The luminaire is capable of withstanding extreme outdoor conditions with a chemically sealed glass lens and proprietary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

SPECIFICATION

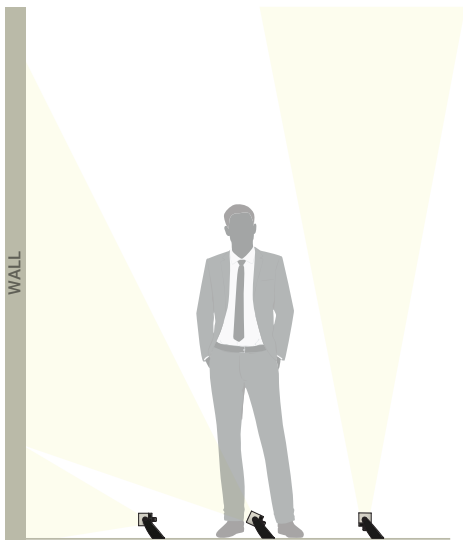
OPERATING VOLTAGE	100 - 240 VAC
OPERATING TEMPERATURE	-20°C to + 50°C
CRI	80
INPUT CURRENT @12 VDC	420 mA
INPUT CURRENT @24 VDC	220 mA
NO OF LED	1
LED TYPE	SMD
LIGHT SOURCE	Samsung
COLOR RANGE	2700K / 3000K / 3500K / 4000K
PROJECTION	Narrow, Medium, Wide
FIXTURE CONNECTION	Pigtail
AVAILABLE IP RATING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

DELIVERED LUMENS BY CCT

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



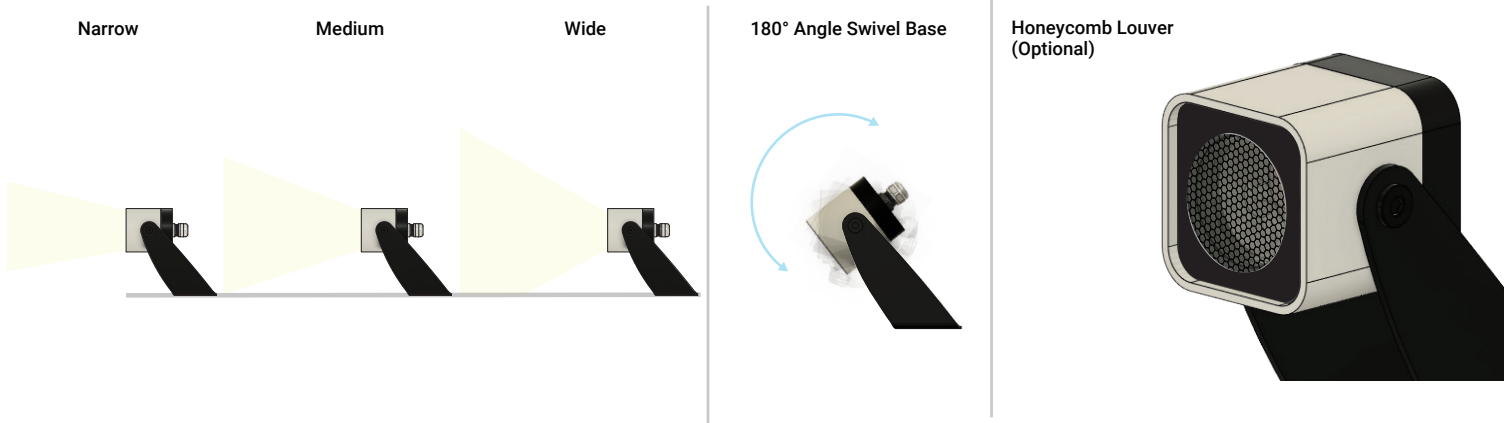
Application



Narrow Medium Wide

180° Angle Swivel Base

Honeycomb Louver (Optional)



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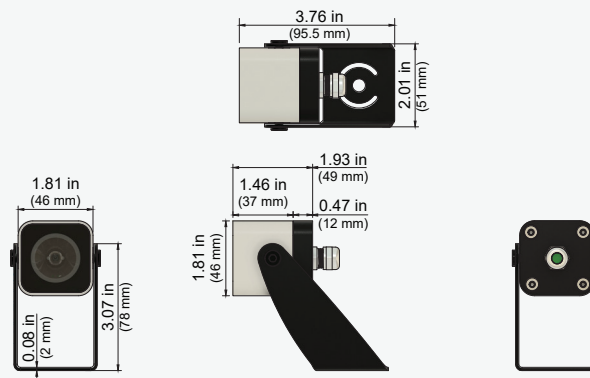
ORDERING CODE

PRODUCT SERIES	TYPE	SIZE	POWER	COLOR TEMPERATURE	PROJECTION	MOUNTING	VOLTAGE	ACCESSORIES
OAK	Q - SQUARE	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

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

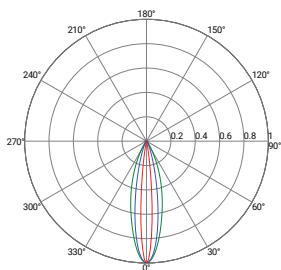
Sample: OAK-Q-S-5W-CT27-NB-SM-DC-H-BWH-TBL

DIMENSIONS

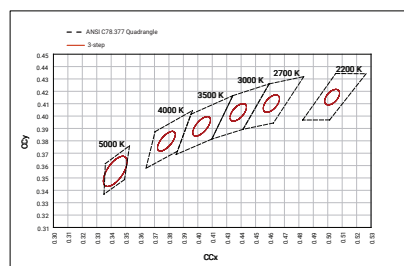


PHOTOMETRIC DATA

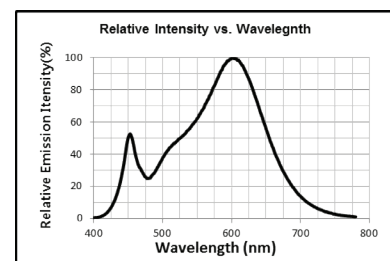
Polar Curve



BIN Details (CIE 1931)



Spectral Radiant Flux VS Wavelength



RELATED PRODUCTS

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OAK - Square Small - AC

