

OAK LED Light Bar_{series}

50W LED Light Bar

Model No.: OAK-LB-50W

Power: 50W

Luminous Efficiency: 170lm/w

Luminous Flux: 8500lm

Input Voltage: 90~305V AC

IP Rating: IP66

Lifespan: >80,000Hrs

Warranty: 5 years



Specification

OAK-LB-50W

Light Source	Cree/bridgelux
Power Supply	Meanwell
Beam Angle	10° /25 ° /40 ° /60 ° /90 °
Color Temperature	2700-6500K
Power Factor	≥ 0.95
Power Frequency	50~60HZ
Color Index (CRI)	≥80
WORKING TEMP.	-40 ~ 60C°
WORKING HUMIDITY	20% ~ 95% RH
Light Efficiency	170 lm/w
DIMENSION (L*W*H)	550*250*165mm
Material	Aluminum

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Photometrics

25 Degree Beam Angle

Height Diameter Brightness

10m	4.4m	396lux
20m	8.7m	100lux
30m	13m	44.8lux
40m	18m	24lux
50m	22m	16lux

40 Degree Beam Angle

Height Diameter Brightness

10m	7.3m	244.8lux
20m	15m	60.8lux
30m	22m	27.2lux
40m	30m	15.2lux
50m	37m	9.6lux

60 Degree Beam Angle

Height Diameter Brightness

10m	11.5m	134.4lux
20m	23m	33.6lux
30m	35m	15.2lux
40m	46m	8lux
50m	58m	5.6lux

90 Degree Beam Angle

Height Diameter Brightness

10m	20m	80lux
20m	40m	20lux
30m	60m	8.8lux
40m	80m	6lux
50m	100m	4.8lux

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LED Light Bar /Wall Washer Light



Features

1. Low flicker rate less than 0.2%.
2. Premium precise optical lighting system.
3. 5 years warranty.
4. Dimming available.
5. Mounted application: warehouse, office, passage, factory, industrial, commercial, resident led lighting, etc.

