

K2 - Floodlight - Remote Driver - LED COB

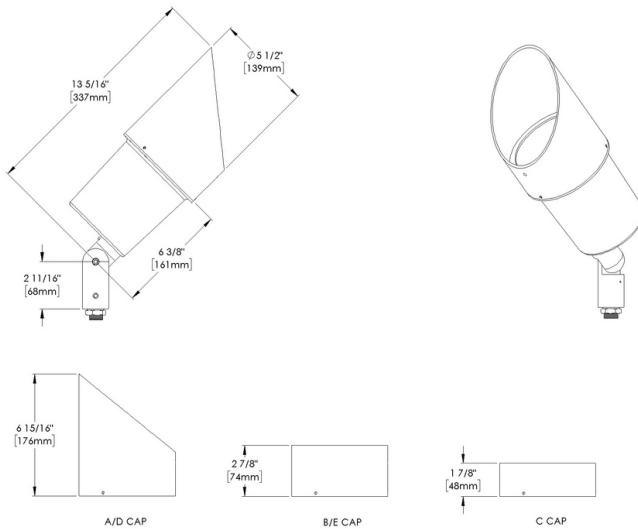


IP66

Downloads

- Product Images (.zip)
- Technical Drawing (.zip)
- 2D (.dwg)
- 2D (.dxf)
- IES Files (.zip)
- BIM - Revit (.zip)
- Installation Instructions (.pdf)

Product Variant Examples



K2 - Floodlight - Remote Driver - LED COB

Available Logic & Configurations

K2- **FL-** **RMD-** **LCB-** **AL-** **TKM-** **___-**
 01 02 03 04 05 06B 06C

01 SERIES

K2 - K2

02 CATEGORY

FL - Floodlight

03 DRIVER

RMD - Remote Driver

04 LIGHT SOURCE (TYPE)

LCB - LED COB

05 MATERIAL

AL - Aluminum

06B MOUNT

TKM - Threaded Knuckle Mount

06C STYLE

CA - Cap A - 45° (With Weephole)

CB - Cap B - 90° (With Weephole)

CC - Cap C - Flush Lens

CD - Cap D - 45°

CE - Cap E - 90°

___- **___-** **12-** **___-** **WL00-** **___-**
 07 08 10A 10B 11 12

07 LIGHT SOURCE

x43 - 2700K CRI80 - 34W (1860 - 2591 lm)

x44 - 3000K CRI80 - 34W (1941 - 2703 lm)

x45 - 4000K CRI80 - 34W (2022 - 2816 lm)

x46 - 2700K CRI80 - 42W (2707 - 3817 lm)

x47 - 3000K CRI80 - 42W (2888 - 4071 lm)

x48 - 4000K CRI80 - 42W (3008 - 4241 lm)

x49 - 2700K CRI80 - 57W (3517 - 4958 lm)

x50 - 3000K CRI80 - 57W (3794 - 5348 lm)

x51 - 4000K CRI80 - 57W (3952 - 5571 lm)

08 OPTIC

SP - Spot (18°)

NFL - Narrow Flood (25°)

FL - Flood (40°)

WFL - Wide Flood (60°)

10A LENS

12 - Soft Focus

10B SHIELDING

00 - Not included (Standard)

11 - Honeycomb Baffle

11 WIRING LENGTH

WL00 - Standard

12 FINISH

Standard Finishes

BLP, BZP, WHP, SAP, BLW, BZW, WHW, VER

Premium Finishes

CMG, SMG, RMG, AMG, TXF, BCM, BGE, WCP, OCP, HUG, ABP, BPP, SDS,

WIR, CAP, CRM, AQW, NBP

Other - RAL

RAL

Other - Custom Color

CUS

NOTE: Not all configurations may be compatible with one another. Please configure the product for specific 2D, Photometry, Downloads, Spec Sheet and Compatible mountings and power supplies.

WARNING: This is a remote driver product. Please check "Mountings With A Power Supply" or "Power Supplies" to order remote driver separately. (IMPORTANT: Driver wattage MUST match selected fixture wattage. Example: 12W Light Source = 12W Driver)

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Features



Manufactured in the USA with sustainable processes



Aim & Lock knuckle eliminates need for re-aiming & adjustments



Water-tight anti-siphon plug prevents moisture ingress from wireways



Secured with tamper-resistant, stainless steel hardware



Easily replaceable modular components reduce waste and extend fixture life

Technical

Driver: Remote Driver

Light Source (Type): LED COB

Material: Aluminum

CCT (K): 2700, 3000, 4000

CRI: 80

Input Power (W): 34, 42, 57

Delivered Lumens (lm): 1860 - 5571

Beam Angle (°): 18, 25, 40, 60

Mount: Threaded Knuckle Mount

Style: Cap A - 45° (With Weephole), Cap B - 90° (With Weephole), Cap C - Flush Lens, Cap D - 45°, Cap E - 90°

Lens: Soft Focus

Shielding: Not included (Standard), Honeycomb Baffle

Wiring Length: Standard

Finish: Standard Finishes, Premium Finishes, Other - RAL, Other - Custom Color

Body: Unibody design, with enclosed, water-proof wireway and integral heat sink, fully machined from solid billet.

Material Detail: Furnished in copper-free aluminum (6061-T6).

Aiming: 360HD Mounting System can adjust 180° vertically and rotate 360° horizontally. 'O' Ring helps maintain fixture position. Design withstands 73 lb. static load prior to movement for optical alignment with a 1/2" pipe thread for mounting.

Light Source Detail: COB (Chip on Board) technology and modular design with electrical quick disconnects.

Optics: Interchangeable optics permit changes in the field.

Hardware: Tamper-resistant, stainless steel hardware. Hardware is black oxide treated for additional corrosion resistance.

Sealing: 'O' Ring provides water-tight seal.

Finish Detail: StarGuard, our 15-stage chromate-free process, cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. It is RoHS compliant.

Warranty: 5-year limited warranty.

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Finishes

STANDARD FINISHES



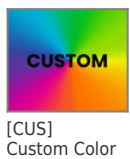
PREMIUM FINISHES



OTHER - RAL



OTHER - CUSTOM COLOR



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Light Source

Light Source	Optic	Beam Angle	CCT (K)	CRI	R9	Input Power (W)	Delivered Lumens (Lm)	CBCP
x43	SP - Spot	18	2700	80	>15	34	2591	19118
x43	NFL - Narrow Flood	25	2700	80	>15	34	1915	5435
x43	FL - Flood	40	2700	80	>15	34	2212	3840
x43	WFL - Wide Flood	60	2700	80	>15	34	1860	2697
x44	SP - Spot	18	3000	80	>15	34	2703	19949
x44	NFL - Narrow Flood	25	3000	80	>15	34	1998	5672
x44	FL - Flood	40	3000	80	>15	34	2308	4007
x44	WFL - Wide Flood	60	3000	80	>15	34	1941	2814
x45	SP - Spot	18	4000	80	>15	34	2816	20780
x45	NFL - Narrow Flood	25	4000	80	>15	34	2081	5908
x45	FL - Flood	40	4000	80	>15	34	2404	4174
x45	WFL - Wide Flood	60	4000	80	>15	34	2022	2931
x46	NFL - Narrow Flood	25	2700	80	>15	42	3817	15755
x46	FL - Flood	40	2700	80	>15	42	3288	4985
x46	WFL - Wide Flood	60	2700	80	>15	42	2707	3386
x47	NFL - Narrow Flood	25	3000	80	>15	42	4071	16805
x47	FL - Flood	40	3000	80	>15	42	3507	5317
x47	WFL - Wide Flood	60	3000	80	>15	42	2888	3612
x48	NFL - Narrow Flood	25	4000	80	>15	42	4241	17505
x48	FL - Flood	40	4000	80	>15	42	3653	5539
x48	WFL - Wide Flood	60	4000	80	>15	42	3008	3725
x49	NFL - Narrow Flood	25	2700	80	>15	57	4958	20563
x49	FL - Flood	40	2700	80	>15	57	4271	6507
x49	WFL - Wide Flood	60	2700	80	>15	57	3517	4420
x50	NFL - Narrow Flood	25	3000	80	>15	57	5348	22181
x50	FL - Flood	40	3000	80	>15	57	4607	7019
x50	WFL - Wide Flood	60	3000	80	>15	57	3794	4767
x51	NFL - Narrow Flood	25	4000	80	>15	57	5571	23105
x51	FL - Flood	40	4000	80	>15	57	4799	7311
x51	WFL - Wide Flood	60	4000	80	>15	57	3952	4966