

KT-FLED290PSHV-R2B-UNV-8CSB-VDIM

HIGH POWER FLOODLIGHT

DESCRIPTION

High Power Floodlight | Power Select | Color Select |
277-480V | 80 CRI | Bronze Housing

APPLICATION

Ground, pole, or building mount applications (parking lots, auto dealerships, building facades, signs, recreational venues, general area lighting)



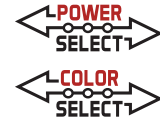
10 YEAR
LIMITED WARRANTY

PRODUCT FEATURES

- High power flood light with innovative design based on established floodlight principles
- Suitable for ground, pole, or building mount applications
- Keystone Power Select technology (290/210W)
- Keystone Color Select technology (3000/4000/5000K)
- Heavy-duty slipfitter and trunnion mount options included
- 3-pin twist lock photocell and shorting cap included with NEMA/ANSI C136.10 3-pin twist lock receptacle
- Precision-crafted optics lens for NEMA 7H x 6V beam spread, 6H x 6V and 5H x 5V also available (sold separately)
- Die cast aluminum housing, with option glard shield accessory (sold separately)
- Keystone 0-10V dimming driver with 12V AUX power tap and 6kV surge protection
- Ambient operating temperature: -40°C/-40°F - 50°C/122°F
- UL and DLC 5.1 listed, IP65 rated
- Power factor: >.95
- THD: <20%
- L70 @ 100,000 hours @ 25°C/77°F ambient temperature
- Meets FCC Part 15, Part B, Class A standards for conducted and radiated emissions
- TAA options available, see Ordering Information below for details

PRODUCT SPECIFICATIONS

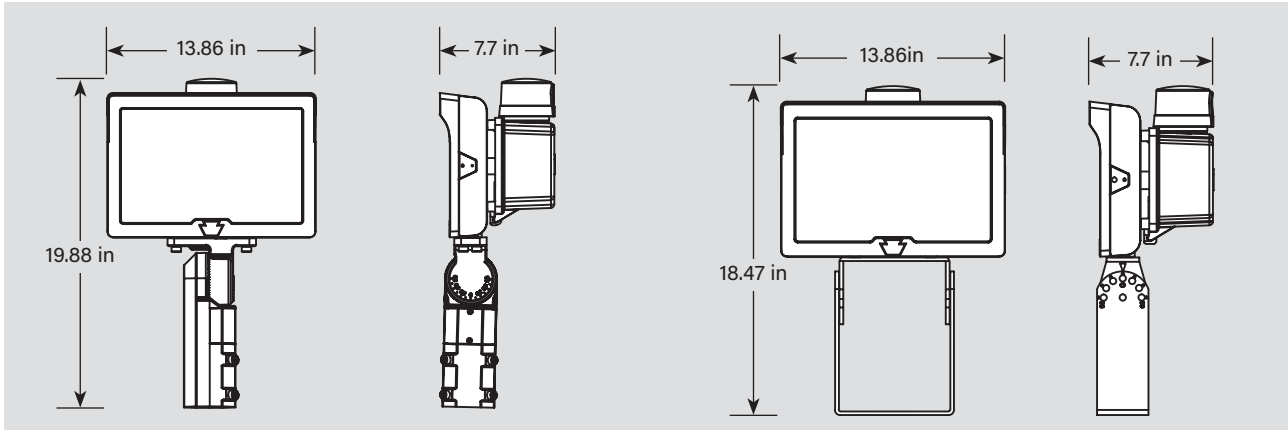
Catalog Number	Selectable Wattage	Selectable CCT	Lumen Output	Efficacy	Input Voltage	CRI	Dimming	Mounting	Dist Pattern	Photocell	Rated Life	Legacy Equivalent
KT-FLED290PSHV-R2B-UNV-8CSB-VDIM	290W	3000K	36250	125 lm/W	120 - 277V	>80	0-10V	Universal: 2 3/8" Slip Fitter or Trunnion	7H x 6V	Included	50,000 Hours	1000W MH
		4000K	40600	140 lm/W								
		5000K	39150	135 lm/W								
	210W	3000K	27720	132 lm/W								
		4000K	30450	145 lm/W								
		5000K	29820	142 lm/W								



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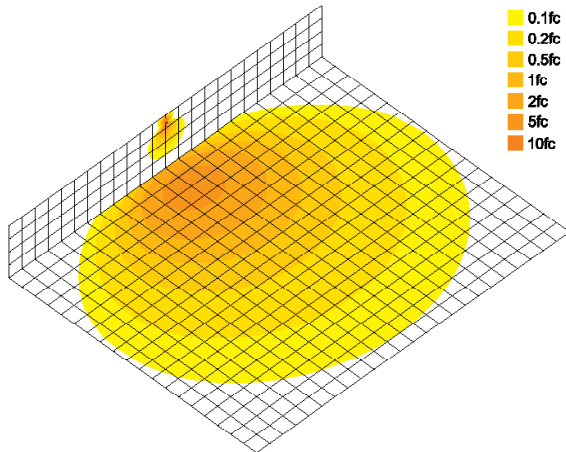
HIGH POWER FLOODLIGHT

PHYSICAL SPECIFICATIONS

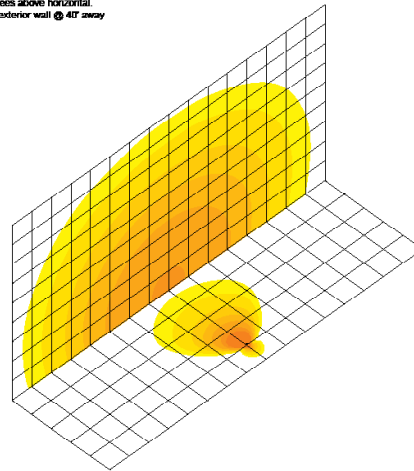


PHOTOMETRICS

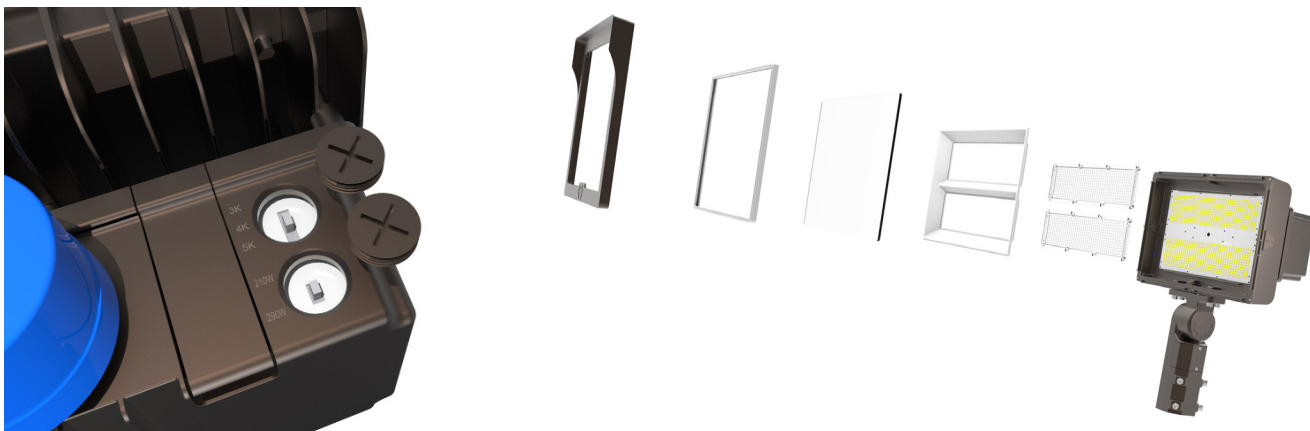
290W 5000K Building Mount: Building exterior mounted at 35°, 30 degrees below horizon

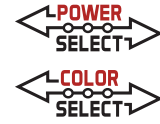


290W 5000K Ground Mount:
6' above ground, 10 degrees above horizontal.
Shining towards building exterior wall @ 45° away



EXPLODED VIEW





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HIGH POWER FLOODLIGHT

ORDERING INFORMATION

Catalog Number	UPC	Easy Code	DLC PRODUCT ID
KT-FLED290PSHV-R2B-UNV-8CSB-VDIM	843654138671	HNG-71	S-3QJ7MH
KT-FLED290PSHV-R2B-UNV-8CSB-VDIM /TAA	843654158723	NPP-40	

ACCESSORIES (SOLD SEPARATELY)

Catalog Number	Description
KT-FLED-GS-R2-2-KIT	Glare shield for 290W Fixture

CATALOG NUMBER BREAKDOWN

KT-FLED290PSHV-R2B-UNV-8CSB-VDIM

1	2	3	4	5	6	7	8	9	10	11	12	13	14
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- 1 Keystone Technologies
- 2 Floodlight LED
- 3 Max Wattage
- 4 Power Select
- 5 High Voltage
- 6 Shape
- 7 Style
- 8 Distribution
- 9 Mounting
- 10 80 CRI
- 11 Color Select
- 12 Color Select Designation
- 13 0-10V Dimming
- 14 TAA Complaint

5 Shape

R	Rectangular
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6 Style

2	Series 2
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7 Distribution

B	NEMA 7H x 6V Beam Spread
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8 Mounting

UNV	Universal
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11 Color Select Designation

B	3000/4000/5000K
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13 TAA Compliant

/TAA	Made in Mexico
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