KEYSTONE | SINCE 1945 | LIGHT MADE EASY

XFiT

POWER SELECT
COLOR SELECT

KT-FLED140PS-R2B-UNV-8CSB-VDIM
HIGH POWER FLOODLIGHT

DESCRIPTION
High Power Floodlight | Power Select | Color Select
| 120-277V | 80 CRI | Bronze Housing

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

UL CERTIFIED · DLC LISTED · TRUSTED NLB NATIONAL LIGHTING BUREAU WARRANTY · **10 YEAR** LIMITED WARRANTY
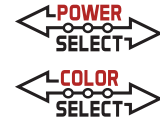
PRODUCT FEATURES
- High power flood light with innovative design based on established floodlight principles
- Suitable for ground, pole, or building mount applications
- Keystone Power Select technology (140/100W)
- Keystone Color Select technology (3000/4000/5000K)
- Heavy-duty slipfitter and trunnion 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

PRODUCT SPECIFICATIONS

Catalog Number	Selectable Wattage	Selectable CCT	Lumen Output	Efficacy	Input Voltage	CRI	Dimming	Mounting	Dist Pattern	Photocell	Rated Life	Legacy Equivalent
KT-FLED140PS-R2B-UNV-8CSB-VDIM	140W	3000K	17500	125 lm/W	120 - 277V	>80	0-10V	Universal: 2 3/8" Slip Fitter or Trunnion	7H x 6V	Included	50,000 Hours	400W MH
		4000K	19600	140 lm/W								
		5000K	18900	135 lm/W								
	100W	3000K	13200	132 lm/W								
		4000K	14500	145 lm/W								
		5000K	14200	142 lm/W								

KT-FLED140PS-R2B-UNV-8CSB-VDIM
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PHYSICAL SPECIFICATIONS

12.05 in | 6.72 in | 12.05 in | 6.72 in

18.23 in | 16.85 in
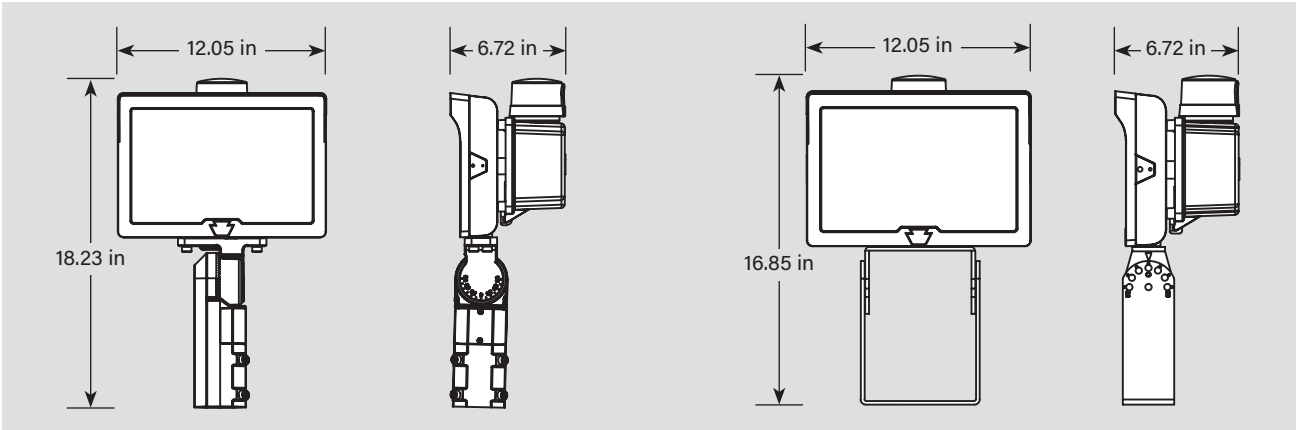
PHOTOMETRICS

140W 5000K Building Mount: Building exterior mounted at 30', 30 degrees below horizon

0.1fc
0.2fc
0.5fc
1fc
2fc
5fc
10fc
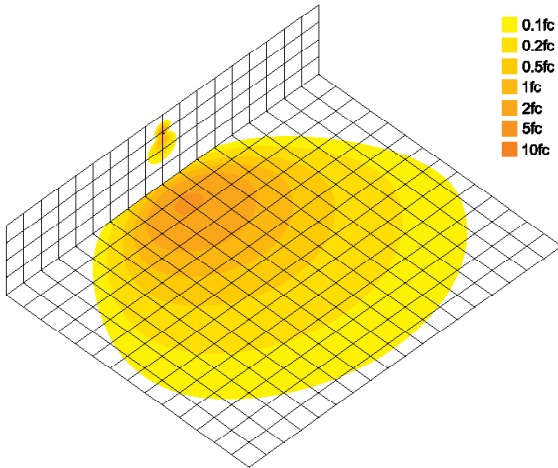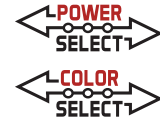
140W 5000K Ground Mount:
6" above ground. 10 degrees above horizontal.
Shining towards building exterior wall @ 35' away

0.1fc
0.2fc
0.5fc
1fc
2fc
5fc
10fc

EXPLODED VIEW

Keystone Technologies ▪ Philadelphia, PA ▪ Phone (800) 464-2680 ▪ **www.keystonetech.com**
Specifications subject to change. Last revised on 01.17.24
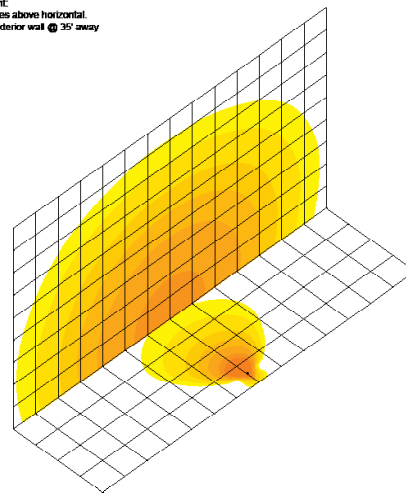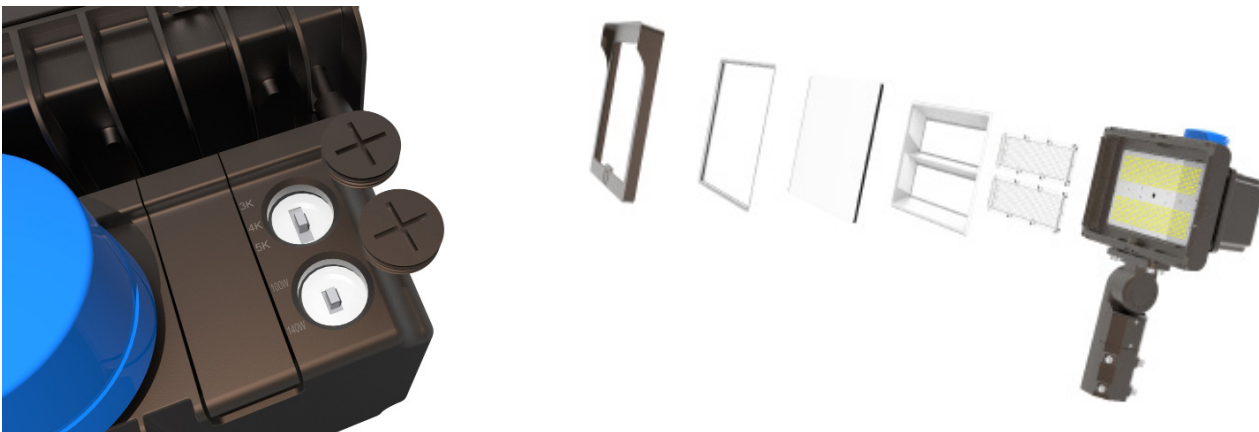
KT-FLED140PS-R2B-UNV-8CSB-VDIM
HIGH POWER FLOODLIGHT

ORDERING INFORMATION

Catalog Number	UPC	Easy Code	DLC PRODUCT ID
KT-FLED140PS-R2B-UNV-8CSB-VDIM	843654138626	AME-92	PT0MP5M5
KT-FLED140PS-R2B-UNV-8CSB-VDIM /TAA	843654158693	XDX-75	

ACCESSORIES (SOLD SEPARATELY)

Catalog Number	Description
KT-FLED-GS-R2-1-KIT	Glare shield for 140W Fixture

CATALOG NUMBER BREAKDOWN

KT-FLED140PS-R2B-UNV-8CSB-VDIM
1   2   3   4   5 6 7   8   9   10   11   12   13

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

5 Shape

R	Rectangular

6 Style

2	Series 2

7 Distribution

B	NEMA 7H x 6V Beam Spread

8 Mounting

UNV	Universal

11 Color Select Designation

B	3000/4000/5000K

13 TAA Compliant

/TAA	Made in Mexico