



## Features:

- Easy to install
- Direct replacement for HID fixture
- Input voltage of 100-277V
- Power factor >0.9
- High efficiency up to 135 lumens / watt
- Instant on no flickering nor humming
- Operating temp -20 to 45C
- IP 40 rated
- UL, cUL, DLC listed
- 120 degree beam angle
- 0-10V dimming standard
- 5 year warranty

- Energy saving long service life
- Flexible mounting bracket

## Applications:

- Outdoor shoe box and cobra head HID lights
- Area mounted floods
- Canopy
- High bays

Reference #	Model Number	Lumens	Watts	CCT	Lm/W	HID Equivalent
60708	SNRK-13L-40K-UL-DM	11400	100	4000	114	250 W HID
60709	SNRK-15L-40K-UL-DM	14400	120	4000	120	320 W HID
60710	SNRK-19L-40K-UL-DM	19050	150	4000	127	400 W HID
60711	SNRK-25L-40K-UL-DM	26400	200	4000	132	750 W HID
60712	SNRK-30L-40K-UL-DM	29280	240	4000	122	1000 W HID
60713	SNRK-38L-40K-UL-DM	36000	300	4000	120	1500 W HID
60714	SNRK-38L-40K-UH-DM	35100	300	4000	117	1500 W HID
60715	SNRK-50L-40K-UL-DM	46800	400	4000	117	2000 W HID
60716	SNRK-60L-40K-UL-DM	56160	480	4000	117	2000 W HID
60893	SNRK-13L-50K-UL-DM	12000	100	5000	120	250 W HID
60894	SNRK-15L-50K-UL-DM	15158	120	5000	126	320 W HID
60895	SNRK-19L-50K-UL-DM	20053	150	5000	134	400 W HID
60896	SNRK-25L-50K-UL-DM	27789	200	5000	139	750 W HID
60897	SNRK-30L-50K-UL-DM	30821	240	5000	128	1000 W HID
60898	SNRK-38L-50K-UL-DM	37895	300	5000	126	1500 W HID
60899	SNRK-38L-50K-UH-DM	36947	300	5000	123	1500 W HID
60900	SNRK-50L-50K-UL-DM	49263	400	5000	123	2000 W HID
60901	SNRK-60L-50K-UL-DM	59116	480	5000	123	2000 W HID





## Installation Instructions:

**Warning: Please make sure the power is off before installation.**

Step 1. To avoid electrical shock, turn off power supply before installation.

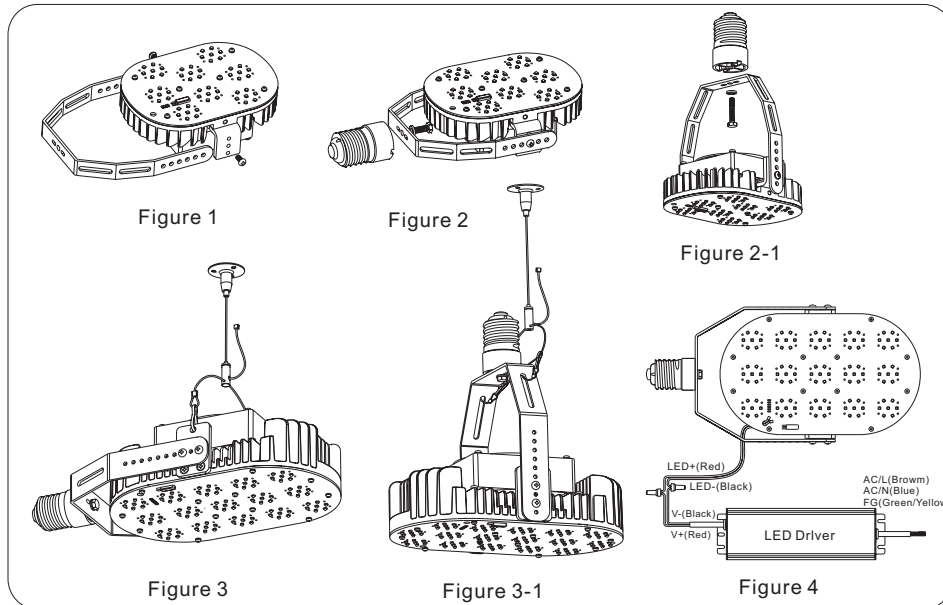
Step 2. Attach U-shape mounting bracket on to the retrofit kit with M4 screw (Figure 1).

Step 3. Attach the E39 base on the retrofit kit with M6 screw and spring washer. (No E39 base option available)

Step 4. If more stability is needed, use metal wires shown in figure 3.

Step 5. The proper AC input connections to the driver are marked on the driver.

Step 6. Re-assemble remaining parts of the fixture and restore power.



## Light Distribution Testing Parameters

DATA OF LAMP		PHOTOMETRIC DATA Eff: 123.27 lm/W			
MODEL	SNC-RKPUS-150WD2-4000K	I <sub>max</sub> (cd)	6556	S/MH(C0/180)	1.29
NOMINAL POWER(W)	150	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	18709	η UP, DN(C0-180)	0.1, 51.5
NOMINAL FLUX(lm)	18709.2	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1, 48.3
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down(%)	99.9	CIBSE SHR MAX	1.35

