

# PRODUCT SPECIFICATION

## LED RETROFIT KITS



AVAILABLE IN 150W, 240W - **NGRK SERIES**

**DLC CERTIFIED** for 100-277V and 200-480V

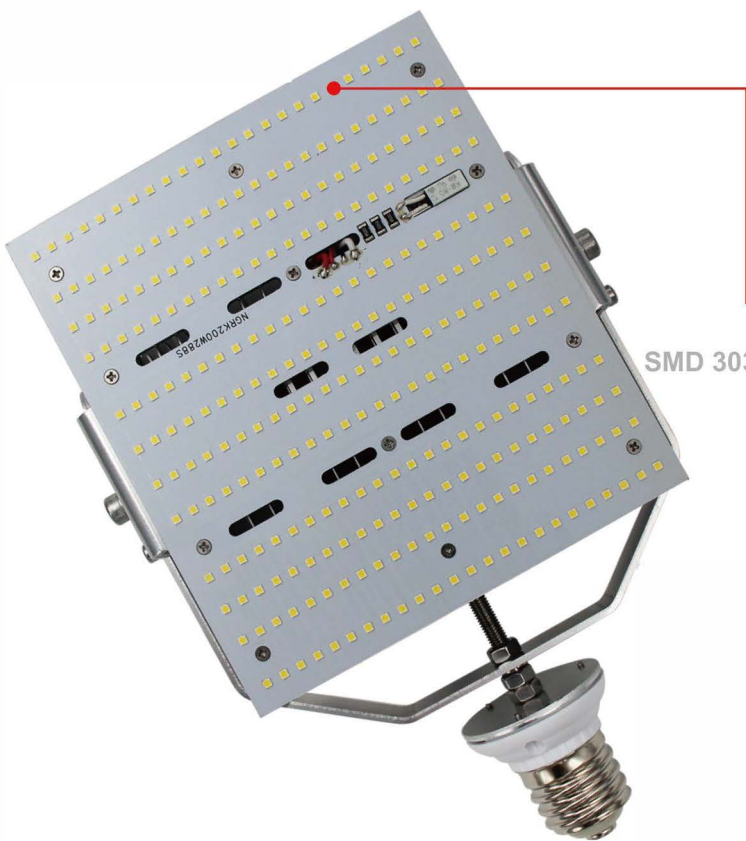


## Key Features

- 180 degree Beam Angle
- Aluminum heat sink construction
- Adjusts 180 degree, E39 socket (for mounting purposes only)
- Meanwell Driver
- IP40 Protection Grade
- 5 Year Warranty - 50,000HR Life Rating

NuGen LED Solutions - Bellville, OH - USA - [Sales@NuGenLED.com](mailto:Sales@NuGenLED.com)

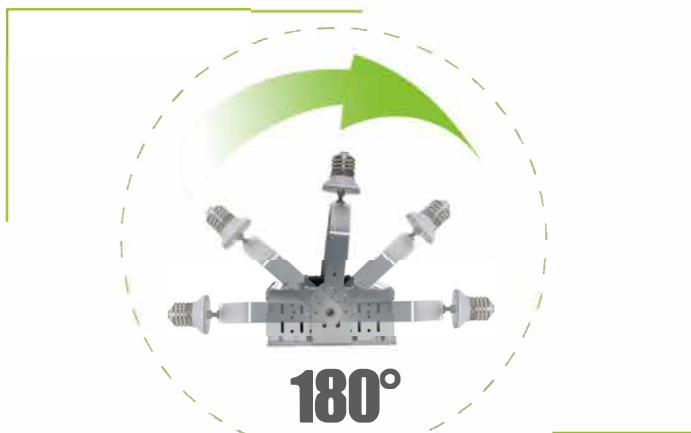
DETAILS:



SMD 3030 LED Chips



Mogul E39 Mounting Base



180°

Rotable Angle



PRODUCT PARAMETER

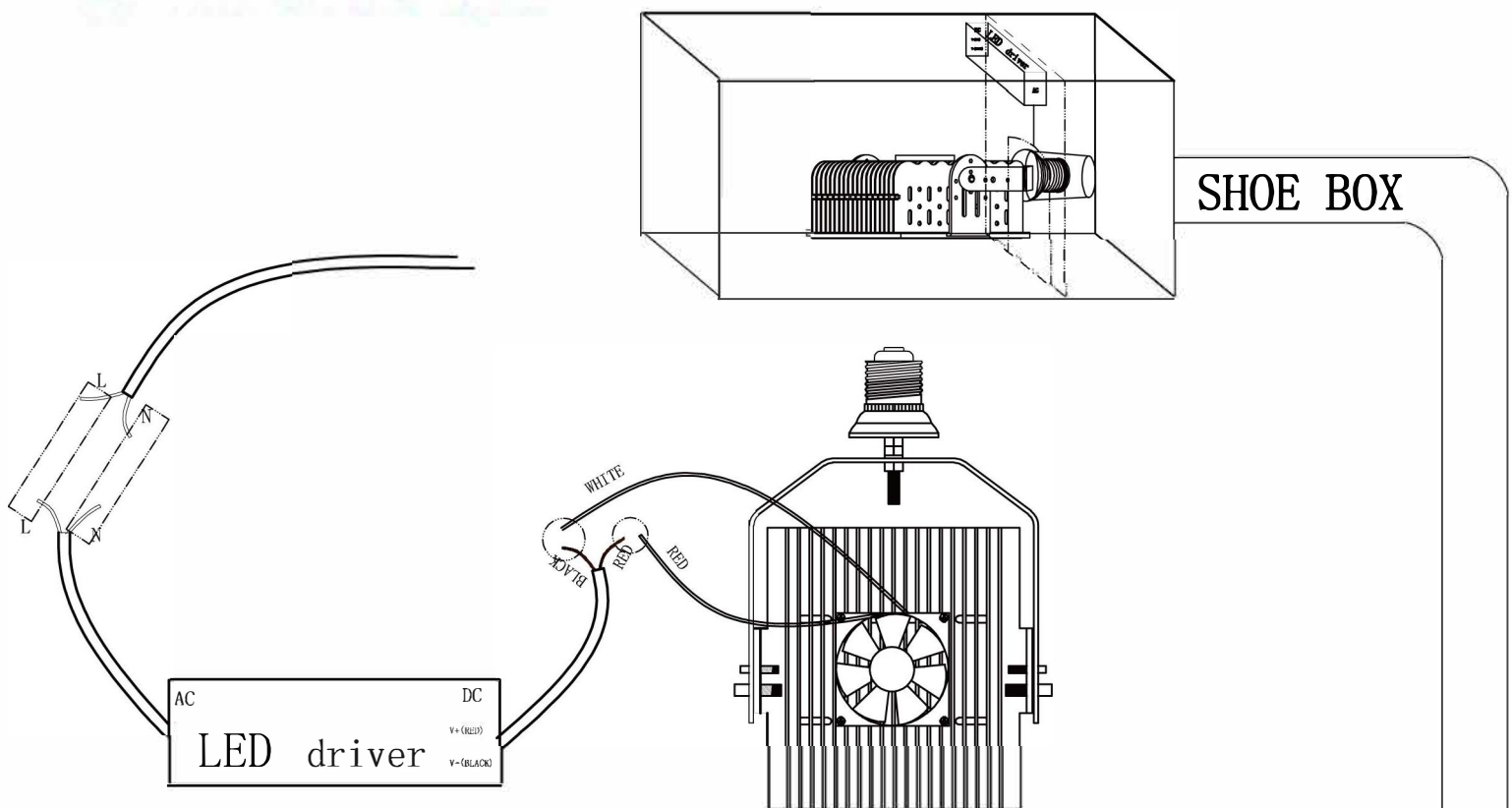
Item No.	Size(mm)	Base	No. of LEDs SMD 2835/SMD 3030	Electrical characteristics				Optical Characteristics		
				AC Voltage (V)	Total Power(W)	Power Factor(%)	CRI	CCT (K)	Total Flux (lm)	Beam Angle (Degrees)
NGRK-150W	Dim.380*185*80	E39	800pcs SMD 2835	100-277v	151	>95	Ra>80	5000K	18750	180
NGRK-150WH	Dim.380*185*80	E39	800pcs SMD 2835	200-480v	151	>95	Ra>80		18750	180
NGRK-240W	Dim.380*195*95	E39	384pcs(SMD 3030)	100-277v	240	>95	Ra>80	5700K	31493	180
NGRK-240WH	Dim.380*195*95	E39	384pcs(SMD 3030)	200-480v	240	>95	Ra>80		31493	180

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## E39 LED Retrofit kit with Meanwell driver:

- ① Use E39 base to mount into disconnected socket
- ② Output of driver connections to the NGRK:  
NGRK Red(DC+) to driver's RED line(L),  
NGRK White(DC-) to driver's BLACK line(N)
- ③ Input of Meanwell driver to 100~277VAC  
Green/Yellow(E) connect to Fixture's Ground  
Brown(AC+) connect LIVE  
Blue(AC~) connect NEUTRAL



**Caution: Must remove existing Ballast and Capacitor**