

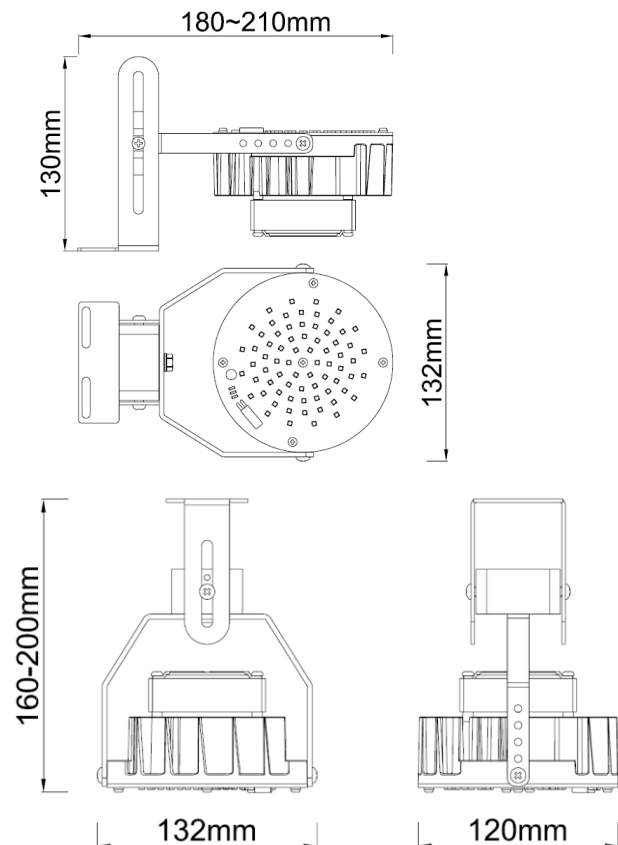


NAME: LED Retrofit Kits

P/N: CPS-RT-60W-UH-40,
CPS-RT-60W-UH-50

Advantage:

- UL
- high CRI
- Mean Well IP65 driver, input voltage 200-480VAC
- No UV or IR in the beam
- Easy to install and operate
- Energy saving, long service life
- Light is soft and uniform, safe to eyes
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.



Application:

- ◆ Street lights 、 Shoeboxes 、 Flood lights
Wall Packs 、 Canopy lights 、 High bays

Product Specifications



TECHNICAL DATA SHEET

Product name	LED Retrofit Kits
Part No	CPS-RT-60W-UH-40, CPS-RT-60W-UH-50
Light Type	Retrofit Kits
Dimension	(180-210) *132*130 mm 132*120* (160-200) mm

Technical Characteristic

Color temperature	4000-5000K
CRI	>80
Lumen	6000-8100LM
Input Power	60W
Viewing Angle	120 Degree
Input Voltage	200-480VAC 50/60Hz
Driver model	HVG-65-24A (Mean Well Driver)
PFC	>0.9
Equivalent	450W incandescent / 150W CFL
Waterproof Rating	IP40

Materials

LED Brand	PHILIPS
LED Type	3030, 1.5W
LED QTY	72 PCS
Housing	Aluminum
Housing color	Gray
Operating Temperature	-20°C TO 45°C
Operating Humidity	20%-90% RH
Storage Temperature	-30°C TO 80°C
Storage Humidity	10%-95%
Application	Street lights 、 Shoeboxes 、 Flood lights 、 Wall Packs 、 Canopy lights 、 High bays
Safety Certification	UL、 cUL
Warranty Time	5 Years

Others

Light Distribution Testing Parameters

CAROLINA PRODUCT SOLUTIONS LLC

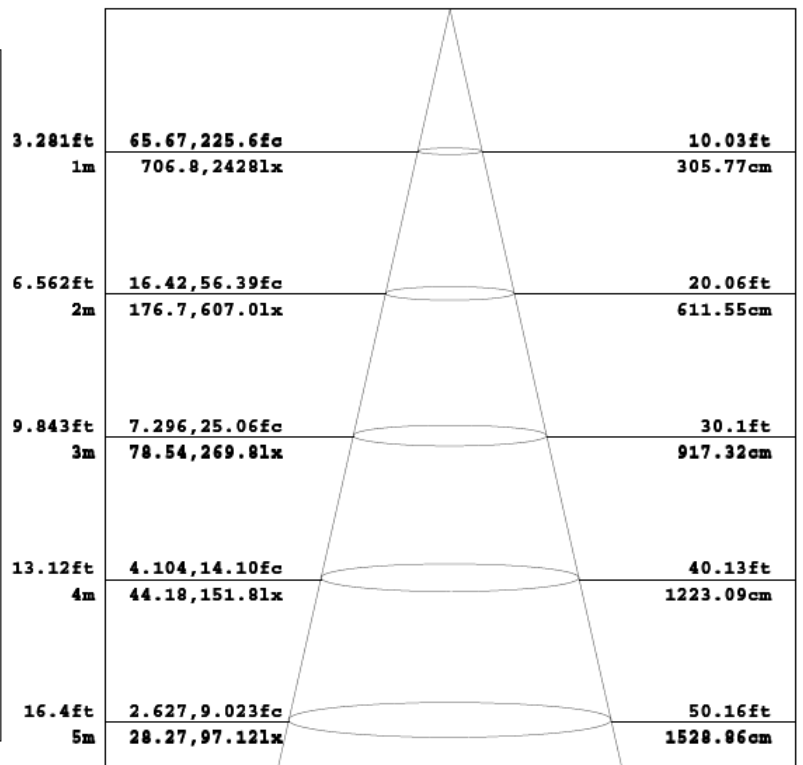
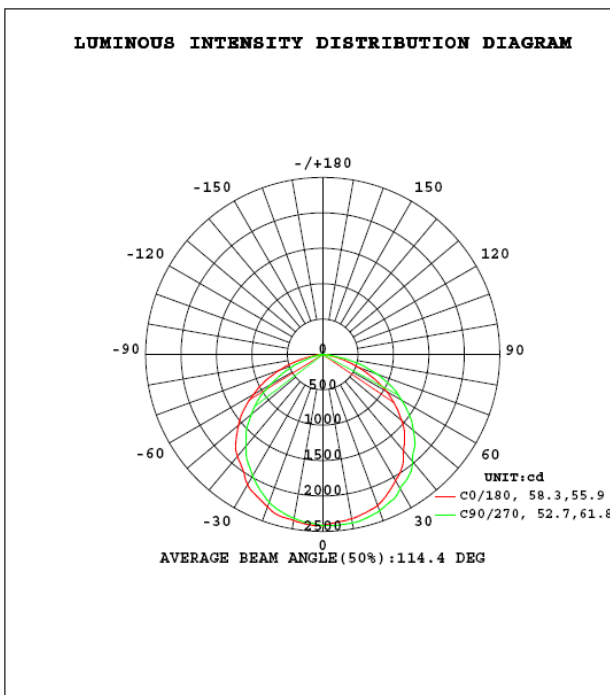
Tel: (843) 407-6803

www.cpsled.com

Fax: (843) 407-6891

DATA OF LAMP		PHOTOMETRIC DATA Eff: 116.29 lm/W			
MODEL/ENC	RKPUS-60WV2-HV-4000K	I _{max} (cd)	2433	S/MH (C0/180)	1.29
NOMINAL POWER (W)	65	LOR (%)	100.0	S/MH (C90/270)	1.22
RATED VOLTAGE (V)	277	TOTAL FLUX (lm)	6851.2	η UP, DN (C0-180)	0.0, 53.8
NOMINAL FLUX (lm)	6851.16	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 46.0
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	277.0	η down (%)	99.9	CIBSE SHR MAX	1.35

Flux out: 5265 lm

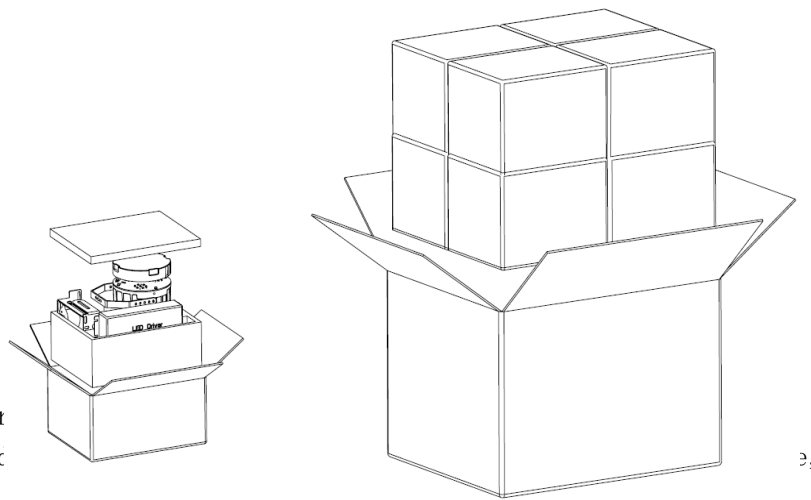


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Package

Lamps Net Weight: 1.5 Kg/pcs

	Size	Qty/Carton	Weight/Carton
inner box	27*22*13 CM	1	2.0 kg
Outer box	56*45*29 CM	8	17 kg



Notice For User

- ◆ Please turn off power
- ◆ The input voltage and Please make sure the wiring connection is insulation
- ◆ Non-professionals, must not install and disassemble the lamps.

Trouble Shooting

Troubles	Check points
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then CPS LED Lighting
Failure to turn on	Please check the connection