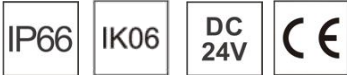
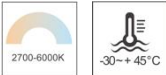
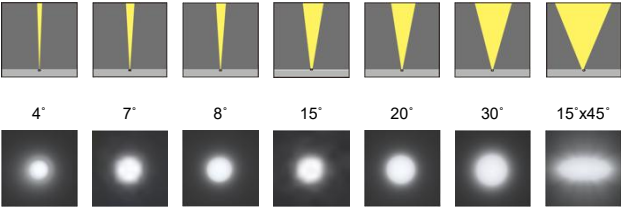


MatriX-RWL80



OPTIC OPTIONS



SPECIFICATIONS AVAILABLE FOR RWL80

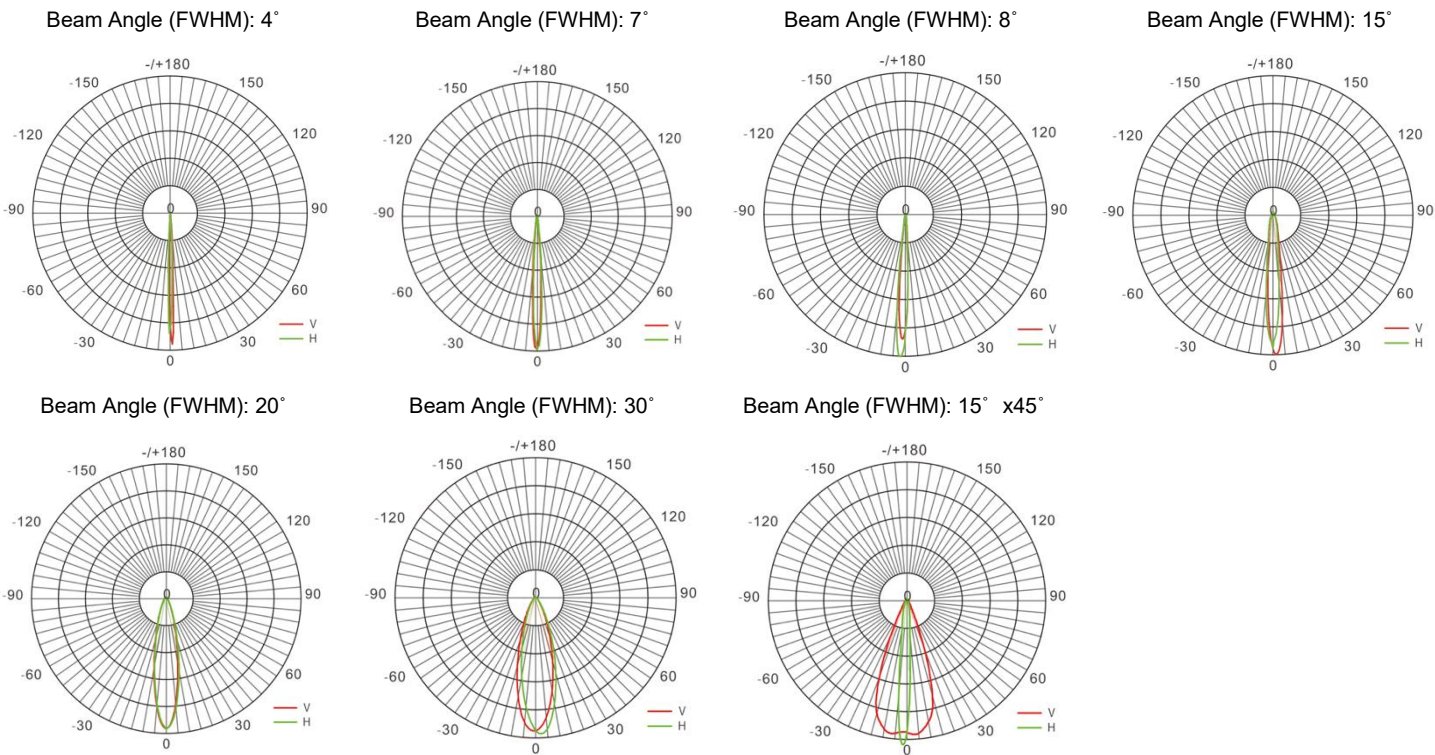
Sample Part Number: **RWL80-3W-1K-K27-D24-4D-CL-N-N**

FIXTURE TYPE	WATTAGE	LEDS	CCT.	INPUT VOLTAGE	BEAM ANGLE	CONTROL	ANTI-GLARE ACCESSORIES	BRACKET	OPTIONS/ CUSTOMIZATION *
RWL80 Single head	3W	1K	K27 2700K K30 3000K K40 4000K K57 5700K K60 6000K	D24 24VDC	4D	CL CL On-Off	N N None	N N None	RAL# RAL# Custom RAL#
	3W	1K LEDs x 1			4D 4°				
	6W	3K LEDs x 3			7D 7° 20D 20° 30D 30°				
	8W	4K LEDs x 4			8D 8° 15D 15° 30D 30° 15x45D 15x45°				
RWL80 Double Head	6W	2K LEDs x 2			4D 4°				
	12W	6K LEDs x 6			7D 7° 20D 20° 30D 30°				
	12W	8K LEDs x 8			8D 8° 15D 15° 30D 30° 15x45D 15x45°				

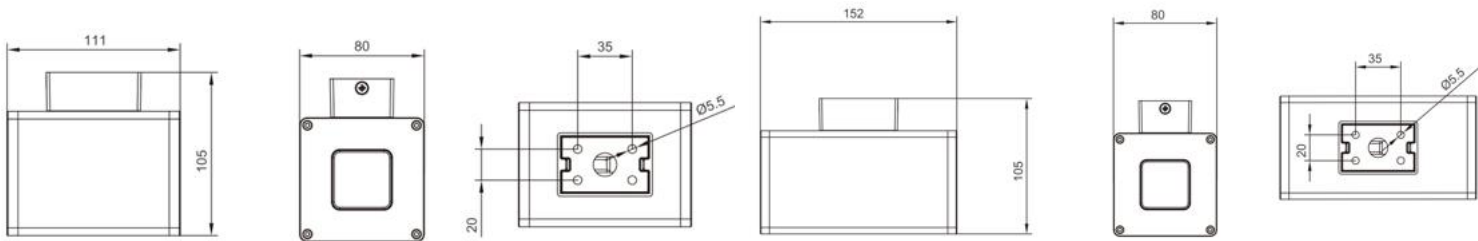
SPECIFICATION

ELECTRICAL	Input Voltage	24VDC (External PSU, build-in LED driver)	
	Typical Power Consumption	Max.3W ±10% 6W ±10% 8W ±10% 12W ±10%	
OPTICAL	Light Source	High Power LED	
	Color Variants	Mono: 2700K 3000K 4000K 5700K 6000K Ra.≥80	
	Beam Angle (FWHM)	Single Head: 4°(LEDs x1), 7° 20° 30°(LEDs x3), 8° 15° 30° 15°x45°(LEDs x4)	
		Double Head: 4°(LEDs x2), 7° 20° 30°(LEDs x6), 8° 15° 30° 15°x45°(LEDs x8)	
	Efficacy (lm/W)	70 (±10%) ; 4°: 20 (±10%)	
CONTROL	Operating Modes	On-Off	
PHYSICAL	Width x Height x Depth Weight	Single Head: 105mm(L) x 80mm(W) x 111mm (H) 0.6kg	
		Double Head: 105mm(L) x 80mm(W) x 152mm (H) 0.9kg	
	Housing	Body: Extrusion Aluminum AL6063	
		Cover: Die Casting ADC12	
	Optical Material	PC	
	Finish Options	Standard Color	Graphite Black RAL 9011
		Cost Option	Custom RAL #
	ON/OFF		
	Cables / Connections	2 Core Cable Wire Lead (2x1mm ² Cable Power IN)	
	Mounting Method	Surface Mounting	
	Protection Factor	Class III	
	IP IK Rating	IP66 IK06	
	Operating Ambient Temperature	-30°C ~ +45°C	
CERTIFICATION	Listings	CE, RoHS	

PHOTOMETRIC DATA



DIMENSIONS



RWL80 - Single Head

RWL80 - Double Head