

# RGBW WALL WASHER

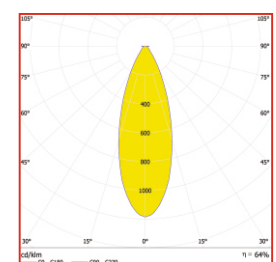
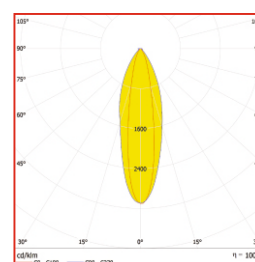
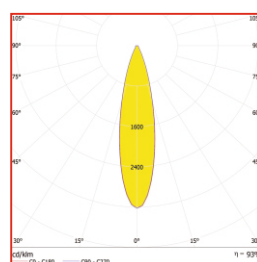
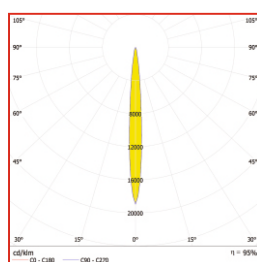
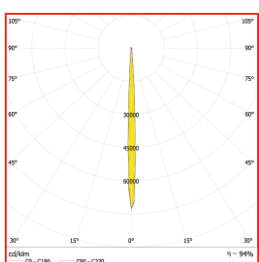
Dlinear is an energy efficient linear wall washer capable of creating Dramatic, customized lighting effect and patterns with the option of wide category of optics near far, narrow wide applications can be lit up creating mesmerized memory.



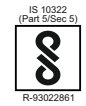
## TECHNICAL DATA

Product Code	Power (W)	Voltage (V)	Luminous Flux (lm)	Beam Angle (Degree)	CCT	Luminous Efficacy (lm/W)
DL464612RGBW 0600XXXX	12	220-230	>600	4°/9°/25°/30X15°40°/ Sym/Asym	RGBW	>50
DL464615RGBW 0600XXXX	15	220-230	>750	4°/9°/25°/30X15°40°/ Sym/Asym	RGBW	>50
DL464620RGBW 0600XXXX	20	220-230	>1000	4°/9°/25°/30X15°40°/ Sym/Asym	RGBW	>50
DL464624RGBW 0600XXXX	24	220-230	>1200	4°/9°/25°/30X15°40°/ Sym/Asym	RGBW	>50

## POLAR PLOT



# TECHNICAL DATASHEET



<b>ELECTRICAL</b>	
LED Wattage (W)	>1-<3W
Operation Input Voltage(VAC)	140-270VAC
Operating input frequency range(Hz)	50-60Hz
Total Harmonic Distortion (%)	<15%
Power Factor	>0.9
Driver Efficiency	>85%
Driver Isolation	Yes
Over Voltage protection	Yes
Under voltage protection	Yes
Short circuit protection	Yes
LED Open circuit protection	Yes
Surge Protection	4kV / 6kV
Electrical Class	Class 1
Electromagnetic Compliance (EMC)	EN 55015:2013/A1:2015, EN 61000-4, -3,-4, -5, -6, -8, -11:2014, EN 61000-3 -2, -3:2013
Mode of Operation	Operation by DMX512 RDM based Protocol.
<b>OPTICAL</b>	
LED	Osram, Seol, Refond, Lattice Power or Equivalent
Color Temperature (K)	RGBW
Beam Angle	4°, 9°, 25°, 30X15°, 40°
Dimension in mm	600
Optic Material	PC/PMMA
Protector	Toughened Glass
<b>ENVIRONMENTAL</b>	
Working Temp.Range	-10 deg to +45 deg C
Working Humidity Range	0-95%
Life of Junction temperature @85 deg C	60000 hours
<b>MECHANICAL</b>	
Housing	Aluminium Extrusion
IP Rating	IP66
IK Rating	IK07