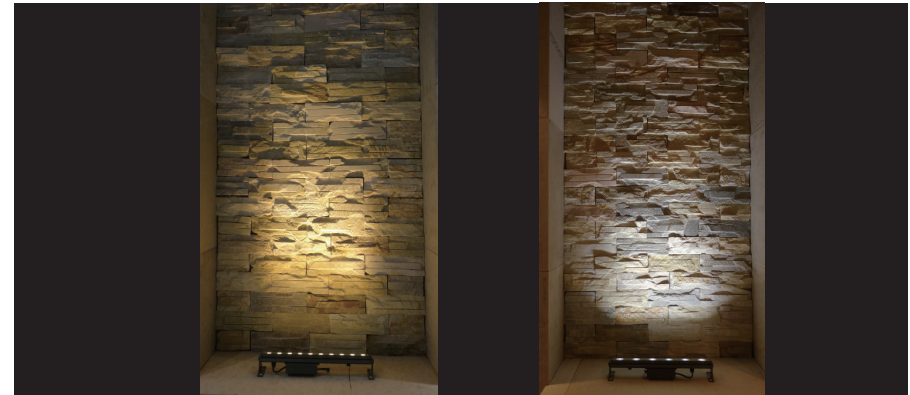
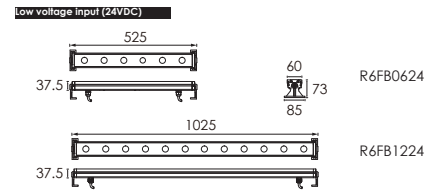


High Luminance COB LED Linear Wall Washer



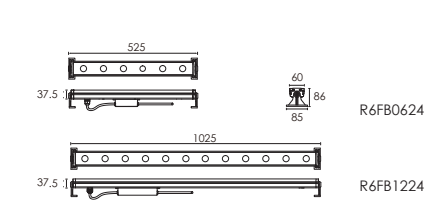
Outer Dimensions Unit:mm



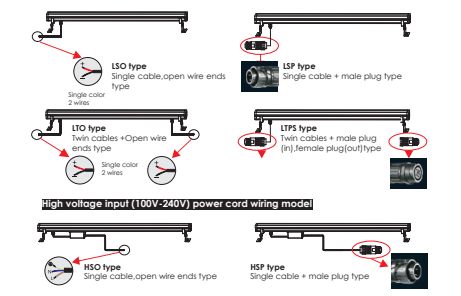
Material Specifications

Housing	Extruded aluminum,poder coated
Reflector	Optical Reflector, efficiency>85%
Light Window	Step tempered glass,T=3mm
Cable gland	IP68 PG-11.0 PA66
Gasket	IP68 plug male/female(option)
LED	CREE
Operating temperature	-20°C~40°C
Bracket	12" Die-casting powder coated aluminum
Power Cable	Input:waterproof plug connector Output:waterproof socket connector 2XH5RR-F 2X1.50mm ² L=0.3m(low voltage) 2XH5RN-F 3X1.00mm ² L=1.0m(high voltage)
Dimmable Support	Triac PWM 1-10V Dali

High voltage input (100V-240V)

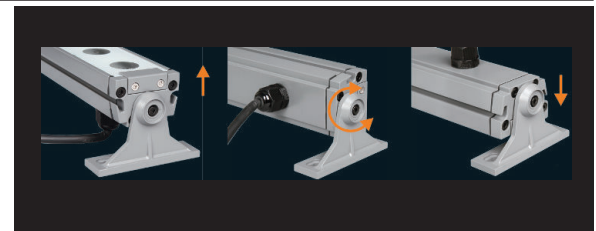
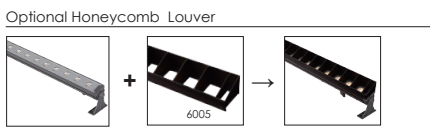
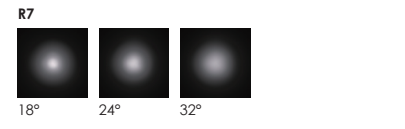


Low voltage input (24VDC) power cord model



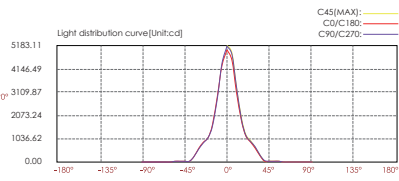
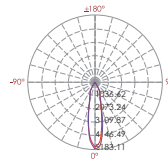
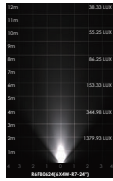
Item	Light source	Lens	The manufacturer selected lens degree(°)θ1/2	Length L:(mm)	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
R6FB0624	6x4W CREE	R7	24°	525	24V DC 120/240	24V = 1200	24V = 28.8	Cool white=2345 Warm white=2088	05
						120V = 230	120V = 25.0		
						240V = 117	240V = 25.0		
R6FB1224	12x4W CREE	R7	24°	1025	24V DC 120/240	24V = 2380	24V = 57.6	Cool white=4645 Warm white=4134	05
						120V = 422	120V = 50.0		
						240V = 217	240V = 49.5		

LED Colour Temperature	Optics
3000K	R7
6000K	R0118C035XL 18°
	R0124C035XL 24°
	R0132C035XL 32°



Adjustable beam direction

R6FB0624



Light distribution curve(Unit:c.d)

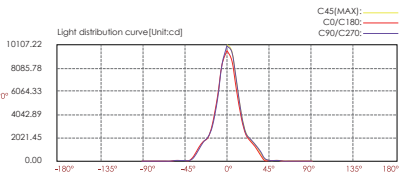
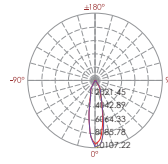
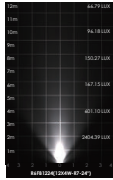
C45(MAX):
CD/C180:
C90/C270:

Lux distance curve

Center beam LUX	Beam width V	H
2m 1247.81 LUX	0.8m	0.8m
4m 311.95 LUX	1.7m	1.7m
6m 138.45 LUX	2.5m	2.5m
8m 77.99 LUX	3.4m	3.4m
10m 49.91 LUX	4.2m	4.2m
12m 34.66 LUX	5.1m	5.0m

Ver.Spread:24.0 Horiz.Spread:23.7

R6FB1224



Light distribution curve(Unit:c.d)

C45(MAX):
CD/C180:
C90/C270:

Lux distance curve

Center beam LUX	Beam width V	H
2m 2404.39 LUX	0.9m	0.8m
4m 601.10 LUX	1.7m	1.7m
6m 267.15 LUX	2.6m	2.5m
8m 150.27 LUX	3.4m	3.4m
10m 94.18 LUX	5.3m	4.2m
12m 66.79 LUX	5.2m	5.0m

Ver.Spread:24.3 Horiz.Spread:23.8

