

## Versolight FL Modular Floodlight

### Main Features

- ▶ Different beam angle 15°, 25°, 60°, 90°, 110° symmetric, 130°x25°, 130°x40°, 130°x60° asymmetric.
- ▶ Meanwell ELG drivers.
- ▶ Die-casting Aluminum housing with AkzoNobel powder coating.
- ▶ Long lifetime over 50,000 hrs, extremely low maintenance cost.
- ▶ CRI>80, CRI>70 optional.
- ▶ Lumileds 3030/5050, LEDs up to 155lm/Watt @80Ra.
- ▶ Dali, 0/1-10V, PWM Dimmable available.
- ▶ 5 years warranty.



# BRITLUX<sup>®</sup>

Versolight FL Modular Floodlight



## Technical Data

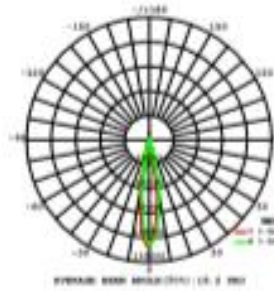
Light Source	182x Lumileds 3030 2D	336x Lumileds 3030 2D	64x Lumileds 5050	40x Lumileds 5050	108x Lumileds 5050	108x Lumileds 5050
LED Power(W)	128-138	121-130	123-134	129-140	134-146	134-146
System Power(W)	141-152	132-143	135-148	142-154	145-159	145-159
Input Voltage(V)	100-240VAC 50/60Hz	100-240VAC 50/60Hz	100-240VAC 50/60Hz	100-240VAC 50/60Hz	100-240VAC 50/60Hz	100-240VAC 50/60Hz
Luminous flux(lm)	17,600-18,970	19,600-21,200	19,000-20,700	18,500-20,000	22,400-24,500	20,300-22,200
CRI	>80	>70	>70	>70	>70	>70
Color Temperature(K)	3000/4000/5700	3000/4000/5700	3000/4000/5700	3000/4000/5700	3000/4000/5700	3000/4000/5700
Beam Angle	110°	110°	15°	25°/60°/90° 130°x60°Asymmetric	25°/60° 130°x40°Asymmetric	130°x25°Asymmetric
Optical Cover	Clear/Foggy Glass	Clear/Foggy Glass	PC Lens	PC Lens	PC Lens	PC Lens
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95

IP Class	IP66	Power Cable	3x1.0mm <sup>2</sup> H05RN-F
Housing	Die-casting Aluminum	Net Weight (Kg)	4.8(Glass)/4.6(PC Lens)
Working Temperature(°C)	-20 to +50	Dimension of Inner Box(mm)	365*205*325
Working Humidity(RH%)	10-90	Dimension of Outer Carton(cm)	44*38*35 (2pcs/carton)
Safety Standards	IEC 60598-2-5: 2015; IEC 60598-1: 2014; IEC 62031: 2008 + A1: 2012 + A2: 2014; EN 60598-2-5: 2015; EN 60598-1: 2015; EN 62031: 2008 + A1: 2013 + A2: 2015; EN 62493: 2015; AS/NZS 60598.2.5: 2002; AS/NZS 60598.1: 2017		
EMC Standards	EN 55015:2013+A1:2015; EN 61547:2009; EN 61000-3-2:2014; EN61000-3-3:2013		

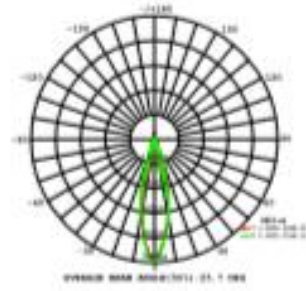
## Luminous Intensity Distribution Diagram

For the IES file, please contact us by E-mail.

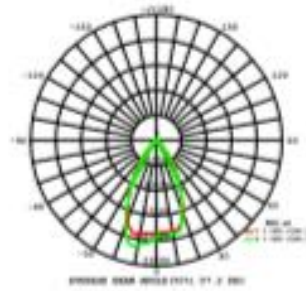
### Symmetric



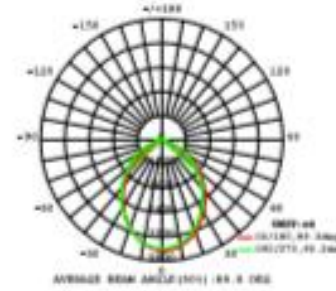
15°



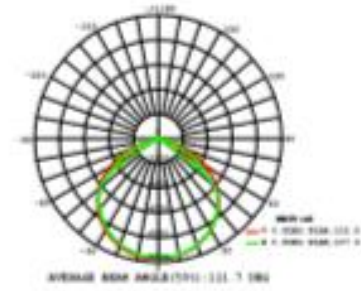
25°



60°

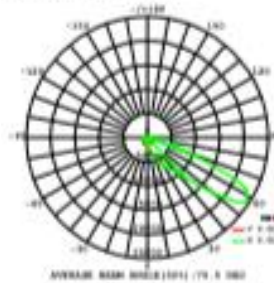


90°

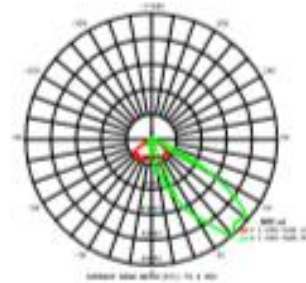


110°

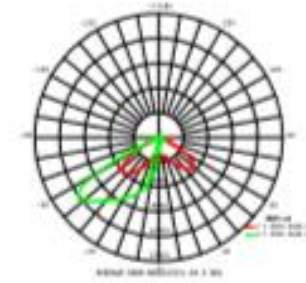
### Asymmetric



130°x25°



130°x40°



130°x60°

### BEAM ANGLE



15°



25°



60°



90°



110°



130°x25°Asy



130°x40°Asy



130°x60°Asy

## DIMENSIONS

