

# NEW VISION LED FLOOD LIGHT

**LUXEON**  
BY PHILIPS LUMILEDS

**PHILIPS  
ADVANCE**



- Up to **115 lm/w** system efficiency, **40%** higher than industria average level
- Philips luxeon M chip, up to **150lm/w**, highest efficiency and stability in industry.
- Philips Xitanium driver, up to **94%** efficiency and **100,000** hours life span.
- **Original designed** cooling system minimize the weight and volume of heat sink per watt.
- Muti-angle lighting distribution. Ideal lighting solution for all application.
- Worldwide Local technology and service support, quick response.

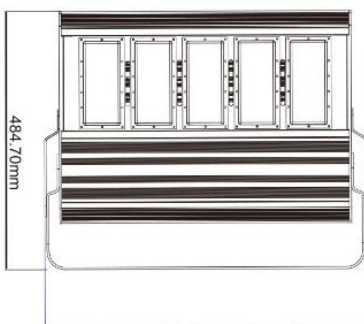
**DESIGNLIGHTS**  
CONSORTIUM

**CB**

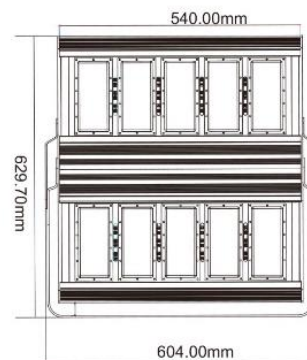
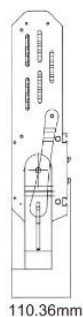
TUV Rheinland

**SAA**  
APPROVALS

**EN** 05



105-260W

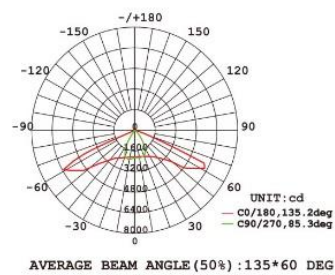
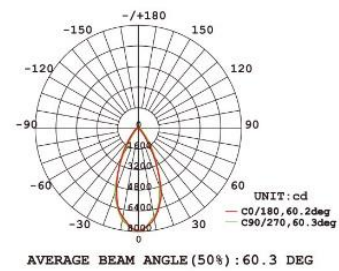
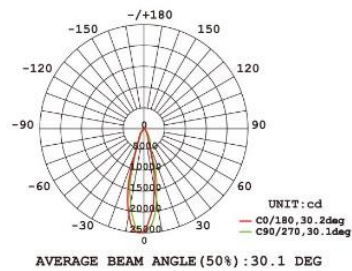
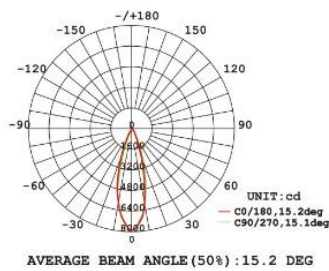


310-520W





Tomorrows' Products Today



Model	NVFL-105A	NVFL-155A	NVFL210A	NVFL-260A	NVFL-310A	NVFL-420A	NVFL-520A
System Power(W)	105	155	210	260	310	420	520
System Flux (LM)	11832	17748	23664	29580	35496	47328	59160
Net weight(KG)	8	10	13	14	17.5	21	23

Chip	Driver	LED Efficiency	System Efficiency
Philips Luxeon M	Philips Xitanium(UL/ ENEC)	140-150Lm/W	115Lm/W
AC Input	Color Rendering	Color Temperature	Power Factor
90-305V	Ra 70 Ra 80	3000K 4000K 5000K 5700K	≥0.95
IP class	Insulation Class	Working Temperature	THD
IP65	Class I	-40° C ~ 55° C	≤15%
Housing Material	Luminous maintenance	Working Life	Dimming
Anodizing 6063 Aluminum Extrusion	LM80 Approved	50000Hrs at Tj 135° C	1-10V