



NOVA

Flood light

Up to 140lm/W | 50W/80W/100W/150W/200W/240W/300W



Dimming
Control



CLO



DALI
Control



RoHS

CB

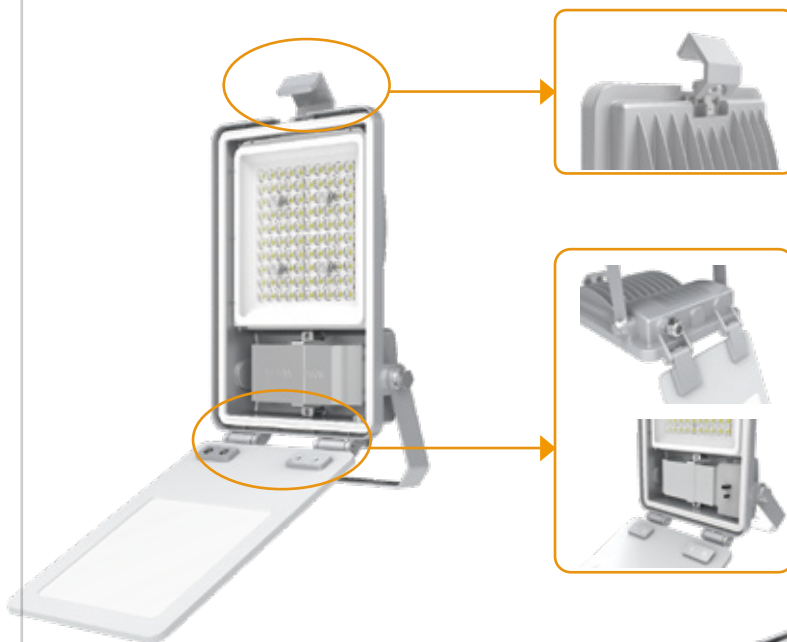
5 Years Warranty

APPLICATIONS

- ✓ Warehouses
- ✓ Utility Stations
- ✓ Billboards
- ✓ Manufacturing facilities
- ✓ Construction sites

FEATURES

- ✓ Simple and elegant appearance, consistent with aesthetics.
- ✓ Using ADC12 as the lamp material is more conducive to heat dissipation.
- ✓ Various angles available: 30°/60°/90°/110°/T2/ T3 /T4 (24-in-1 optics) / 15°/P45°/P60°(16-in-1 optics).
- ✓ The buckle can be disassembled and assembled, and the glass flip cover can be replaced.
- ✓ Tool-free optics disassembly and replacement.
- ✓ The lamp adopts the tilted U bracket design, which is compatible with wall mounting, pole mounting accessories, and a variety of mounting accessories for option.
- ✓ Use high-brightness anti-sulfide LEDs with high stability.



Pin Optics fixing method



PRODUCT DATA

General Information

LED Type	LumiLeds/ Chinese brand
Light Efficacy	140lm/W
CCT	4000K/5000K/5700K
CRI	80
LED Lifespan	123,000h@L70B50 77,000h@L80B50 37,000h@L90B50
Power Supply	Philips
Type of Driver	Non-isolated driver
Driver efficiency	>93%
Protection class IEC	Class I
Warranty	5 Years Warranty
Certificate	CE, RoHS, ErP, CB

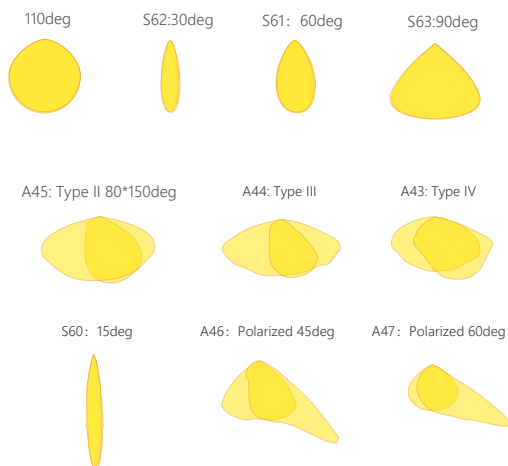
Application Conditions

Operating Temperature	-30 °C to +50 °C
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Approval and Application

Ingress protection code	IP66
Mech. impact protection code	IK08
Surge protection	L-N:4KV, LN-GND:6KV (50W-150W) L-N:6KV, LN-GND:6KV (200W/240W/300W)

Light Distribution Curve



Operating and Electrical

Input voltage	220-240VAC
Input Frequency	50/60Hz
Power Factor	>0.9
THD	≤10%

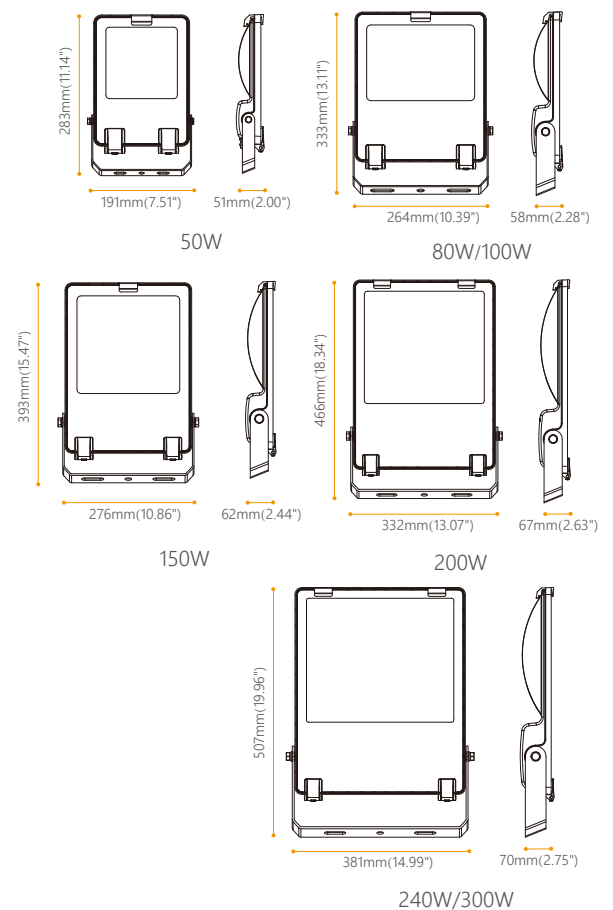
Mechanical and Housing

Structure Material	ADC12
Finish Material	Powder coated
Lens Material	Tempered glass only / PC Lens+ Tempered glass
Fixture Color	RAL9006 white aluminum gray
Mouting Option	Ground /Wall Mounted

Controls and Dimming

Dimmable	DALI Dimmable /0-10V dimmable
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Drawing

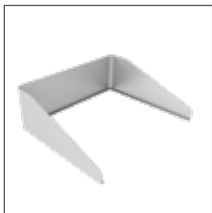


PRODUCT PARAMETER

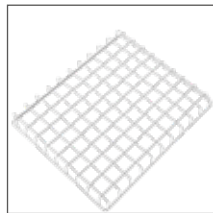
Model Number	Power Consumption (±10%)	Input voltage	CRI	Light Efficiency	Luminous Flux (lm) (±10%)	Beam Angle	Correlated Color Temperature	LED Type	Driver Type
T10104 NOVA-LED50-50-PC	50W	220-240VAC	80	140lm/W	7,000lm	Adjustable	4000K 5000k 5700K	Lumileds 2835	Philips
T10105 NOVA-LED80-50-PC	80W				11,200lm				
T10106 NOVA-LED100-50-PC	100W				14,000lm				
T10107 NOVA-LED150-50-PC	150W				21,000lm				
T10108 NOVA-LED200-50-PC	200W				28,000lm				
T10109 NOVA-LED240-50-PC	240W				33,600lm				
T10110 NOVA-LED300-50-PC	300W				42,000lm				

Note: Multi-lumen output and tunable CCT configurations available.

ACCESSORIES



Visor



Wireguard



Pole installation



Corner installation



Top mounting adaptor



Two-sided top mounting adaptor