

APPLICATIONS

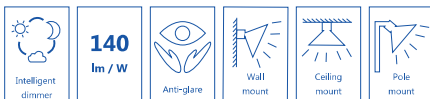
Suitable for illumination of plant areas, platforms with large facilities and other indoor and outdoor locations.

NFC9192

LED FLOODLIGHT

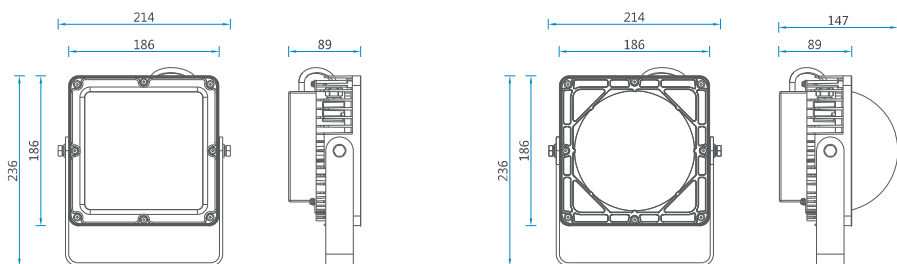


- Driver designed with short circuit, surge and over-voltage protections
- High corrosion resistance and degree of protection up to IP 66
- Effective heat dissipation
- Superior vibration resistance
- Designed with a dimmer interface (DC1-10V)
- Multiple mounting options such as wall mount, ceiling mount and pole mount



DIMENSION DRAWINGS

*all dimensions in mm

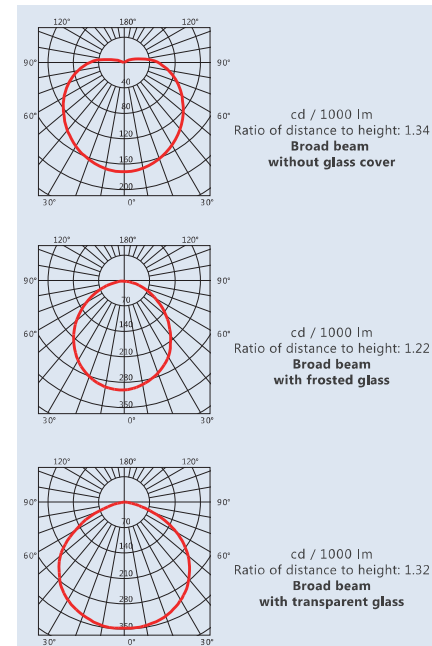


TECHNICAL DATA

Certification	
International approvals	CCC, CE, CB
Conformity to standards	IEC60598
Material	
Body material	ADC12
Diffuser	PC, glass
Light source	
Wattage	50 W, 70 W, 100 W
Type	LED
Luminous efficiency	140 lm / W
Life	100000 h
Rated voltage	220 V - 240 V AC 50 Hz / 60 Hz
Dimmer	DC 1 V - 10 V
Degree of protection	IP 66
Class of insulation	Class I
Power factor	0.95
Cable entry	G3/4
Operating temperature	-20 °C to +40 °C
Corrosion-proof class	WF2

PHOTOMETRIC DATA

NFC9192 50 W / 70 W / 100 W
LED photometric data
Luminous intensity distribution cd / 1000 lm



We can provide lighting design and data by professional lighting software based upon simulated site situation on request.

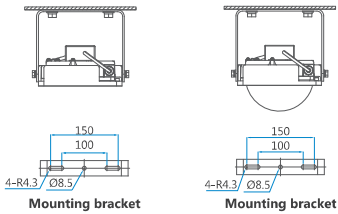
SELECTION TABLE

Model	Lamp power (W)	Lamp type	Operating current (A)	Color temperature (K)	Weight (kg)
NFC9192/50/LED	50	LED	0.23	5000 - 7000	2.8 ± 0.2
NFC9192/70/LED	70	LED	0.32	5000 - 7000	2.8 ± 0.2
NFC9192/100/LED	100	LED	0.45	5000 - 7000	2.8 ± 0.2

MOUNTING TYPE

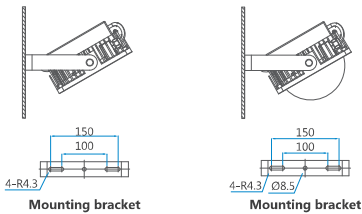
Ceiling mount

*all dimensions in mm



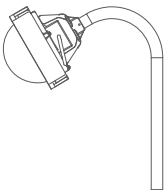
Accessories				
No.	Name	Spec.	Qty.	Remark
1	Expansion bolt (with nut, flat washer and spring washer)	M8	2	Provided by user
2	Mounting bracket assembly	/	1	Provided by manufacturer
3	U-bracket	/	1	

Wall mount



Accessories				
No.	Name	Spec.	Qty.	Remark
1	Expansion bolt (with nut, flat washer and spring washer)	M8	2	Provided by user
2	Mounting bracket assembly	/	1	Provided by manufacturer
3	U-bracket	/	1	

Pole mount



Accessories				
No.	Name	Spec.	Qty.	Remark
1	Pole	/	1	Provided by user
2	Mounting bracket assembly	/	1	Provided by manufacturer
3	Pole bracket	/	1	

SPARE PARTS

Name	Ordering code	Weight (kg)
Light source - 50 W	1311010612	0.064
Light source - 70 W	1311010613	0.062
Light source - 100 W	1311010614	0.086
Driver - 50 W	1333010143	0.56
Adjustable driver - 50 W	1305010133	0.60
Driver - 70 W	1333010148	0.66
Adjustable driver - 70 W	1333010148	0.66
Driver - 100 W	1333010147	0.74
Adjustable driver - 100 W	1333010147	0.74