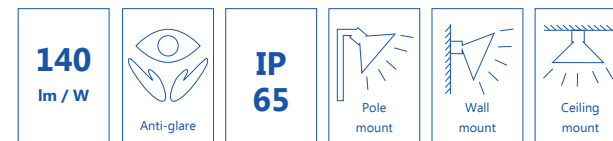## APPLICATIONS

Suitable for use in plant areas, workshops, yards, and illumination of large facilities, equipments and installations.
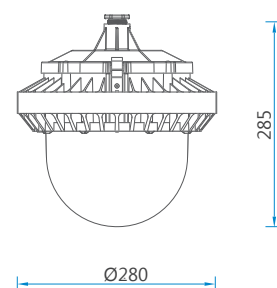
NFC9186A LED PENDANT LIGHT FITTING

- Optical distributions: round type
- Anti-glare transparent cover
- LED light source featuring high luminous efficacy and long life
- Degree of protection: IP 65
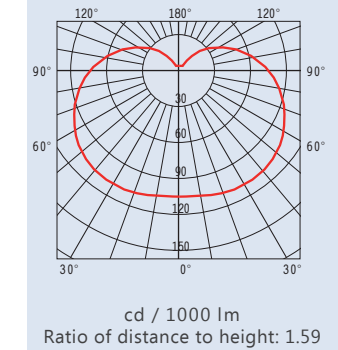- Suitable for pole mounting, wall mounting and ceiling mounting

140 lm / W	Anti-glare	IP 65	Pole mount	Wall mount	Ceiling mount

DIMENSION DRAWINGS

*all dimensions in mm

285

Ø280

TECHNICAL DATA

Certification	
International approvals	SASO, CCC
Conformity to standards	IEC60598
Material	
Body material	Aluminum alloy with epoxy powder coating
Diffuser	Polycarbonate
Light source	
Brand	EDISON
Wattage	70 W
Type	LED
Luminous flux	140 lm / W
Life	100000 h
Rated voltage	220 V - 240 V AC 50 Hz / 60 Hz
Class of insulation	Class I
Cable entry	G3/4
Operating temperature	-20 ºC to +40 ºC
Degree of protection	IP 65
Corrosion-proof class	WF2

PHOTOMETRIC DATA

NFC9186A LED 70 W photometric data
The data from EDISON lamp
Luminous intensity distribution cd / 1000 lm

cd / 1000 lm
Ratio of distance to height: 1.59

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 (W)	Operating current (A)	Color temperature (K)	Weight (kg)
NFC9186A/70/LED	70	LED	0.35	5000 - 7000 (cool white)	4.9
NFC9186A/70/LED	70	LED	0.35	2700 - 3300 (warm white)	4.9

MOUNTING TYPE

*all dimensions in mm

Ceiling mount

368

Ø280

Ø13

Ø13   13   40

163

Mounting bracket

Accessories				
No.	Name	Spec.	Qty.	Remark
1	Expansion bolt (with nut, flat washer and spring washer)	M12	1	Provided by user
2	Three-core cable	Ø8 - Ø10	Determined by user	
3	Hex nut	M8 × 20	2	Provided by manufacturer
4	Spring washer	8	2	
5	Flat washer	8	2	
6	U bracket		1	

Wall mount

194

Ø13   40

Ø13   13

163

Mounting bracket

Accessories				
No.	Name	Spec.	Qty.	Remark
1	Expansion bolt (with nut, flat washer and spring washer)	M12	1	Provided by user
2	Three-core cable	Ø8 - Ø10	Determined by user	
3	Hex nut	M8 × 20	2	Provided by manufacturer
4	Spring washer	8	2	
5	Flat washer	8	2	
6	U bracket		1	

Pole mount

G3/4-A

285   Ø280

Accessories				
No.	Name	Spec.	Qty.	Remark
1	Pole	G3/4	1	Provided by user
2	Three-core cable	Ø8 - Ø10	Determined by user	
3	Adapter	G3/4	1	Provided by manufacturer
4	Slotted set screw	M4 × 6	2	
5	Washer		1	
6	Filling	Ø10	1	

SPARE PARTS

Name	Picture	Ordering code	Weight (KG)
Light source - 70 W (cool white)		1311010338	0.114
Light source - 70 W (warm white)		1311010339	0.109
LED driver - 70 W		1333010043	0.794