

NTR326

Key Features

- **True-Color Illumination** - CRI 90 for best color accuracy and visual comfort.
- **High-Output Performance** - Delivers up to 3150lm to meet premium project demands.
- **Professional Optics** - Anti-glare design with uniform light distribution.
- **Adjustable Precision Lighting** - 24° / 36° beam angles with movable track for targeted illumination.

Applications

Perfect for hallways, living rooms, and commercial / residential spaces requiring focused, ambiance-enhancing lighting.
(Compatible with 3-wire track)

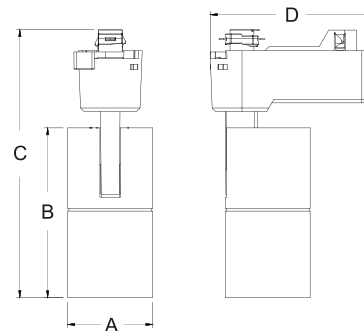


Basic Parameters

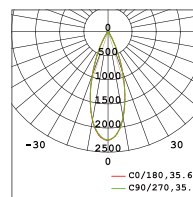
Voltage	AC220-240V
Dimming	No
Body Color	Black / White
Body Material	Aluminum
IP Rating	IP20
Mounting Method	Track
Lifetime	30,000 Hours@L70
Warranty	3 Years



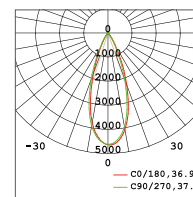
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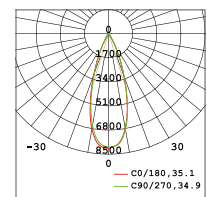
Model	Watts	A	B	C	D
NTR326-10W	10W	Ø49	138	195	93
NTR326-20W	20W	Ø65	158	215	93
NTR326-30W	30W	Ø76	178	235	93
NTR326-35W	35W	Ø76	193	250	93



NTR326-10W



NTR326-20W



NTR326-35W

Product Models

Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NTR326-10W	10W	900lm	90	3000K / 4000K / 6500K	90	24° / 36°	0.5
NTR326-20W	20W	1,800lm	90	3000K / 4000K / 6500K	90	24° / 36°	0.5
NTR326-30W	30W	2,700lm	90	3000K / 4000K / 6500K	90	24° / 36°	0.9
NTR326-35W	35W	3,150lm	90	3000K / 4000K / 6500K	90	24° / 36°	0.9



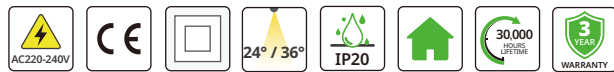
NTR3310

Key Features

- **Adjustable Precision Lighting** - 24° / 36° beam angles with movable track for targeted illumination.
- **Compact & Durable** - High-heat-dissipation aluminum body with stable driver and premium LED chips.
- **Atmosphere Customization** - 3 CCT options (3000K / 4000K / 6500K) to suit different moods.

Applications

Perfect for hallways, living rooms, and commercial / residential spaces requiring focused, ambiance-enhancing lighting.
(Compatible with 3-wire track)

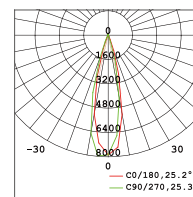
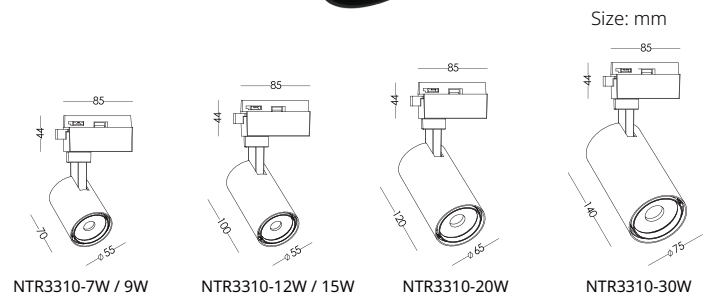


Basic Parameters

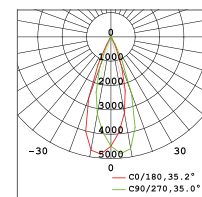
Voltage	AC220-240V
Dimming	No
Body Color	Black / White
Body Material	Aluminum
IP Rating	IP20
Mounting Method	Track
Lifetime	30,000 Hours@L70
Warranty	3 Years

Product Models

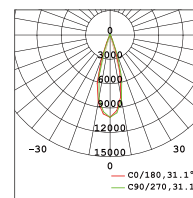
Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NTR3310-7W	7W	630lm	90	3000K / 4000K / 6500K	90	24° / 36°	0.5
NTR3310-9W	9W	810lm	90	3000K / 4000K / 6500K	90	24° / 36°	0.5
NTR3310-12W	12W	960lm	80	3000K / 4000K / 6500K	90	24° / 36°	0.5
NTR3310-15W	15W	1,200lm	80	3000K / 4000K / 6500K	90	24° / 36°	0.5
NTR3310-20W	20W	1,800lm	90	3000K / 4000K / 6500K	90	24° / 36°	0.5
NTR3310-30W	30W	2,700lm	90	3000K / 4000K / 6500K	90	24° / 36°	0.9



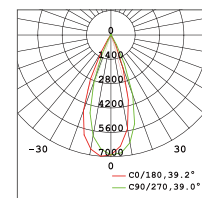
NTR3310-20W-24°



NTR3310-20W-36°



NTR3310-30W-24°



NTR3310-30W-36°

LED Weatherproof Vapour Tight

NVP5810

Key Features

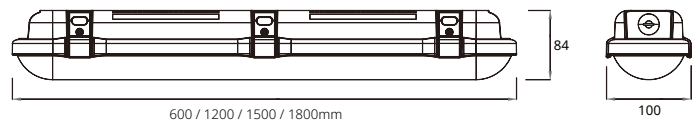
- **Ultra-High Efficiency** – Industry-leading 170lm / W efficacy delivers exceptional brightness.
- **Four Size Options** – Versatile range of sizes (including a high-power 12,580lm version) to fit diverse spaces from corridors to industrial plants.
- **Industrial-Grade Protection** – IP66-rated waterproof / dust-proof / corrosion-resistant construction ensures reliable performance in harsh environments.
- **Quick Installation** – Simplified mounting design enables fast deployment with minimal labor costs.

Applications

Perfect for demanding environments like industrial facilities, municipal parks, and commercial parking areas.

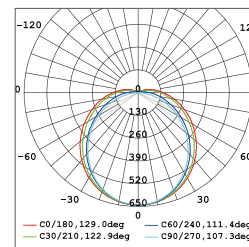


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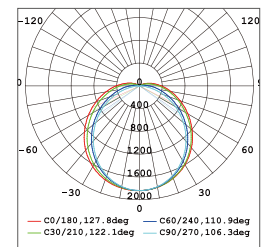


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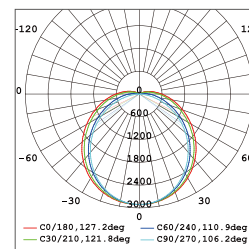
Voltage	AC220-240V
Dimming	No
Body Color	White+Gray
Body Material	PC
IP Rating	IP66
Mounting Method	Suspend / Ceiling Mount
Lifetime	50,000 Hours@L70
Warranty	5 Years



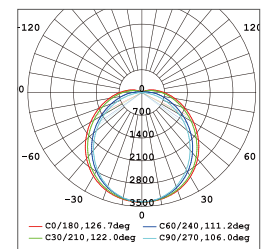
NVP5810-DS(8-14W)



NVP5810-DS(23-40W)



NVP5810-DS(34-60W)



NVP5810-DS(52-74W)

Product Models

Model	Size	Wattage (Power selectable)	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NVP5810-DS(8-14W)	600x100x84mm	8-10-12-14W	1,200-2,000lm	140	3000K / 4000K / 6500K	80	120°	0.9
NVP5810-DS(23-40W)	1200x100x84mm	23-27-34-40W	4,000-6,800lm	170	3000K / 4000K / 6500K	80	120°	0.9
NVP5810-DS(34-60W)	1500x100x84mm	34-42-51-60W	6,000-10,200lm	170	3000K / 4000K / 6500K	80	120°	0.9
NVP5810-DS(52-74W)	1800x100x84mm	52-59-67-74W	9,000-12,580lm	170	3000K / 4000K / 6500K	80	120°	0.9

NVP5510

Key Features

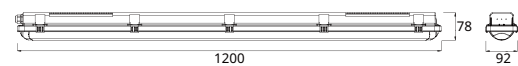
- **Durable & Versatile Mounting** – #301 stainless steel hook with IP65 / IK08 protection, supporting ceiling / hanging installation.
- **High-Efficiency Lighting** – Delivers up to 138lm / W with adjustable wattage reducing inventory needs.
- **Smart & Flexible Options** – Quick-connect ports for emergency / sensor modules, plus 90% opal diffuser.
- **Industrial-Grade Performance** – Ideal for warehouses, parking garages, and workshops with robust impact / water resistance.

Applications

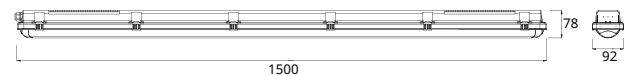
Perfect for demanding environments like industrial facilities, municipal parks, and commercial parking areas.



Size: mm



NVP5510-DS(15-26W) / NVP5510-DS(22-40W)

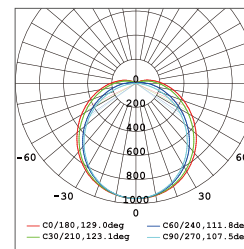


NVP5510-DS(20-35W) / NVP5510-DS(31-52W)

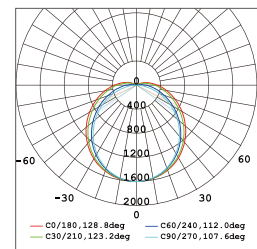


Basic Parameters

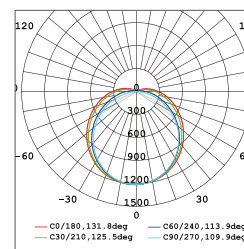
Voltage	AC220-240V
Dimming	No
Body Color	White+Gray
Body Material	PC
IP Rating	IP65
Mounting Method	Suspend / Ceiling Mount
Lifetime	50,000 Hours@L70
Warranty	5 Years



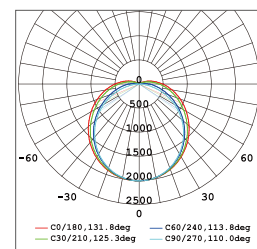
NVP5510(15-26W)



NVP5510(22-40W)



NVP5510(20-35W)



NVP5510(31-52W)

Product Models

Model	Size	Wattage (Power selectable)	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NVP5510-DS(15-26W)	1200x92x78mm	15-19-22-26W	2,100-3,500lm	135	4000K / 6500K	80	120°	0.9
NVP5510-DS(22-40W)	1200x92x78mm	22-28-34-40W	3,400-5,500lm	138	4000K / 6500K	80	120°	0.9
NVP5510-DS(20-35W)	1500x92x78mm	20-25-30-35W	2,700-4,000lm	114	4000K / 6500K	80	120°	0.9
NVP5510-DS(31-52W)	1500x92x78mm	31-37-45-52W	4,400-6,900lm	132	4000K / 6500K	80	120°	0.9

NVP5210

Key Features

- **High Efficiency & Custom Brightness** – Delivers 140lm / W for superior energy savings and tailored illumination.
- **Dual-Color Extrusion Design** – Combines modern aesthetics with versatile lighting effects for enhanced ambiance.
- **Tool-Free Push-in Wiring** – Enables quick, safe installation without additional tools, saving time and labor costs.
- **Robust IP66 & IK08 Protection** – Weatherproof and impact-resistant for reliable performance in demanding environments.

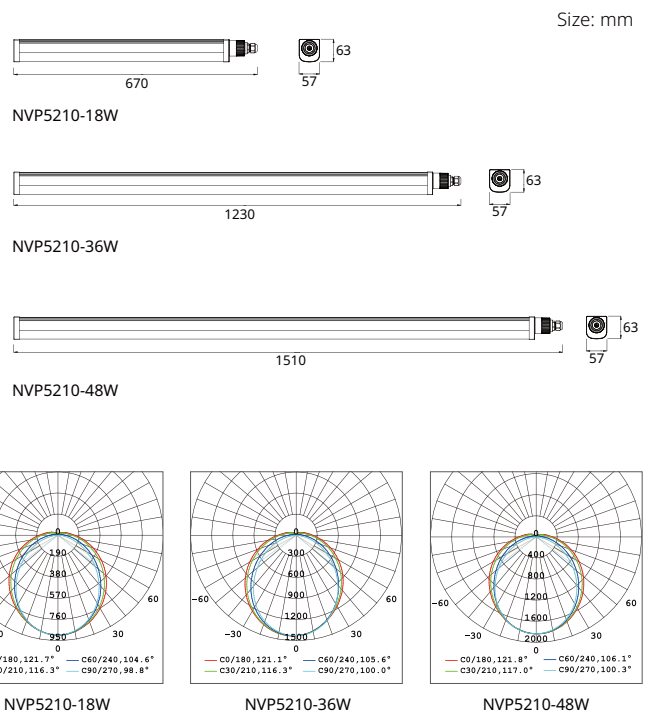
Applications

Ideal for supermarkets, shops, schools, hospitals, parking lots, warehouses, and corridors.



Basic Parameters

Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PC
IP Rating	IP66
Mounting Method	Suspend / Ceiling Mount
Lifetime	30,000 Hours@L70
Warranty	3 Years



Product Models

Model	Size	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NVP5210-18W	670x57x63mm	18W	2,550lm	140	4000K / 6500K	80	120°	0.9
NVP5210-36W	1230x57x63mm	36W	5,050lm	140	4000K / 6500K	80	120°	0.9
NVP5210-48W	1510x57x63mm	48W	6,750lm	140	4000K / 6500K	80	120°	0.9



LED Waterproof Ceiling Light

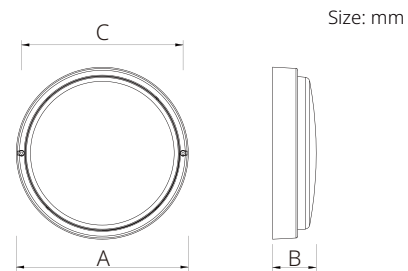
NCL1002

Key Features

- **Maintenance-Free Durability** - IP65 waterproof housing with deformation / oxidation-resistant materials.
- **Energy-Saving Performance** - High efficacy up to 130lm / W with 3000K / 4000K / 6500K CCT options.
- **Robust Optical Design** - Full optical configuration ensures wide power coverage for industrial scenes.
- **Reliable Quality** - SMD LEDs with CRI≥80 for consistent illumination in harsh environments.

Applications

Industrial corridors, warehouses, and car parks requiring long-life, waterproof lighting.

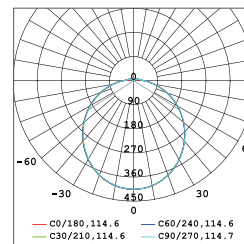


Model	Watts	A	B	C
NCL10021-10W	10W	220	65	204
NCL10022-20W	20W	280	71	263
NCL10023-30W	30W	350	81	332

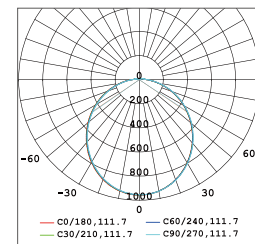


Basic Parameters

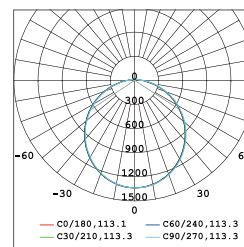
Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PC
IP Rating	IP65
Mounting Method	Ceiling Mount
Lifetime	50,000 Hours@L70
Warranty	5 Years



NCL10021-10W



NCL10022-20W



NCL10023-30W

Product Models

Model	Size	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NCL10021-10W	Φ220x65mm	10W	1,300lm	130	3000K / 4000K / 6500K	80	110°	0.9
NCL10022-20W	Φ280x71mm	20W	2,600lm	130	3000K / 4000K / 6500K	80	110°	0.9
NCL10023-30W	Φ350x81mm	30W	3,900lm	130	3000K / 4000K / 6500K	80	110°	0.9

NCL1220 / NCL1230

Key Features

- **Robust IP65 & IK08 Protection** – Made of durable PC housing and cover, offering superior resistance against moisture, dust, and impacts for reliable performance in harsh environments.
- **Quick & Easy Installation** – Features a quick connector and simplified wiring system for fast, tool-free setup, with side-wall mounting flexibility.
- **Instant On & Eco-Friendly** – Lights up in <0.5 seconds, providing immediate brightness while being energy-efficient and environmentally friendly.

Applications

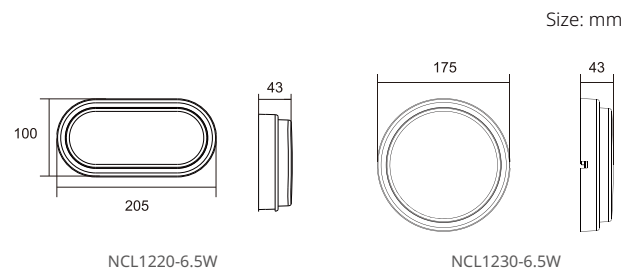
Ideal for corridors, balconies, underground parking lots, gate courts, and other spaces requiring durable, high-performance lighting.



NCL1220

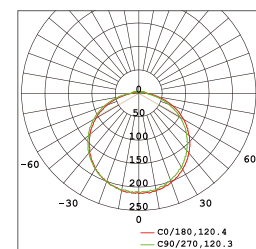
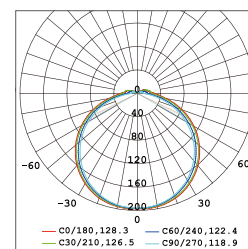


NCL1230



Basic Parameters

Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PC
IP Rating	IP65
Mounting Method	Ceiling Mount
Lifetime	30,000 Hours@L70
Warranty	3 Years



Product Models

Model	Size	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NCL1220-6.5W	205x100x43mm	6.5W	790lm	122	3000K / 4000K / 6500K	80	120°	0.9
NCL1230-6.5W	Φ175x43mm	6.5W	760lm	117	3000K / 4000K / 6500K	80	120°	0.9

NCL1210

Key Features

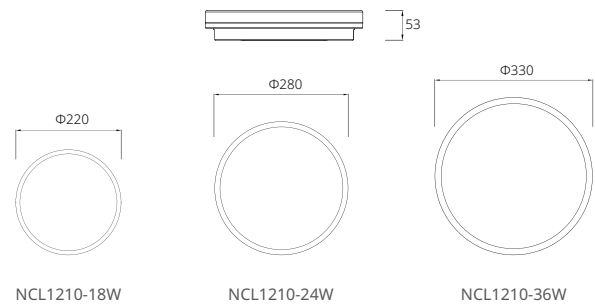
- **Robust PC Construction** – High-strength PC housing and diffuser with IK08 impact resistance.
- **Superior Protection** – IP54-rated against dust / moisture.
- **Efficient Light Control** – High-transmittance PC diffuser ensures uniform illumination and enhanced luminous efficiency.
- **Easy Installation & Maintenance** – Tool-free terminal block, side-mount design.

Applications

Ideal for industrial, commercial, and outdoor lighting where durability and consistent light quality are critical.

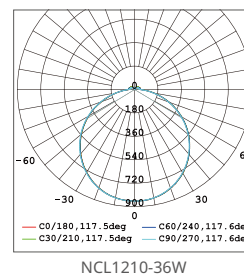
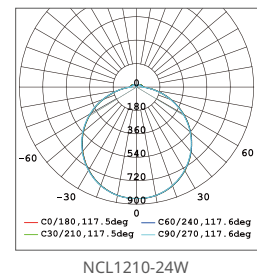
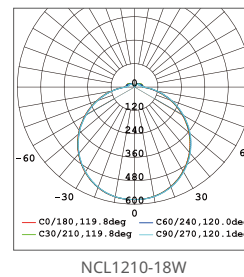


Size: mm



Basic Parameters

Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PC
IP Rating	IP54
Mounting Method	Ceiling Mount
Lifetime	30,000 Hours@L70
Warranty	3 Years



Product Models

Model	Size	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NCL1210-18W	Φ220X53mm	18W	2,160lm	120	4000K / 6500K	80	120°	0.5
NCL1210-24W	Φ280X53mm	24W	2,880lm	120	4000K / 6500K	80	120°	0.5
NCL1210-36W	Φ330X53mm	36W	4,300lm	120	4000K / 6500K	80	120°	0.9

LED Ceiling Light

NCL104

Key Features

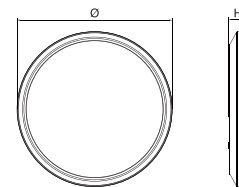
- **Dual Lighting Modes** – Unique Down + Up ambiance design creates versatile atmospheric lighting for modern spaces.
- **Smart CCT Adjustment** – Built-in Dip-Switch allows easy selection of 3000K / 4000K / 6500K color temperatures to match any mood or application.
- **Energy Efficient Performance** – Delivers 110-120lm / W high efficacy ensuring bright illumination while maximizing energy savings.
- **Durable & Safe** – IP54-rated and made of PS material, offering reliable protection against dust and moisture for long-lasting use.

Applications

Idea for homes, corridors, and balconies needing stylish, adaptable, and efficient lighting.



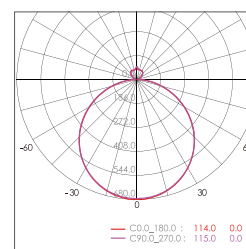
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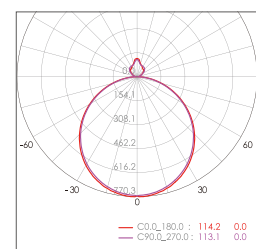
Model	Ø	H
NCL104-18W	300mm	30mm
NCL104-22W	420mm	30mm

Basic Parameters

Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PS+PP
IP Rating	IP54
Mounting Method	Ceiling Mount
Lifetime	30,000 Hours@L70
Warranty	3 Years



NCL104-18W



NCL104-22W

Product Models

Model	Size	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NCL104-18W	Φ300x30mm	18W	1,980lm	110	3000K / 4000K / 6500K CCT Selectable	80	110°	0.9
NCL104-22W	Φ420x30mm	22W	2,640lm	120	3000K / 4000K / 6500K CCT Selectable	80	110°	0.9

NCL103

Key Features

- **Wide & Uniform Light** – 120° beam angle ensures broad, even coverage for spacious illumination.
- **Modern & Durable Design** – Combines a steel base with PC diffuser for contemporary aesthetics and long-lasting performance.
- **Daylight Clarity** – 6500K color temperature provides crisp, daylight-white lighting with CRI>80 for true color rendering.

Applications

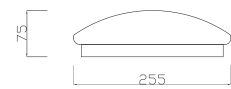
Ideal for homes, corridors, and balconies needing efficient, wide-coverage lighting.



Size: mm



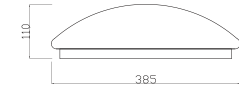
NCL103-12W



NCL103-18W



NCL103-24W

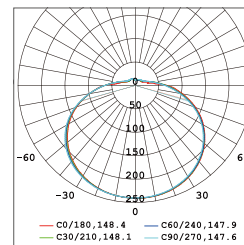


NCL103-32W

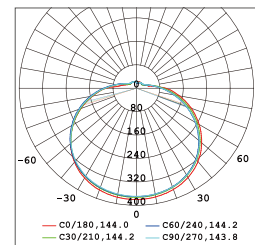


Basic Parameters

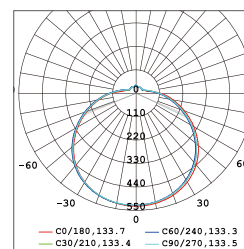
Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PC+Metal
IP Rating	IP20
Mounting Method	Ceiling Mount
Lifetime	30,000 Hours@L70
Warranty	3 Years



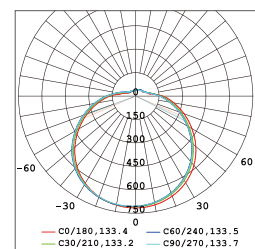
NCL103-12W



NCL103-18W



NCL103-24W



NCL103-32W

Product Models

Model	Size	Wattage	LM	LM / W	CCT	CRI	Beam Angle	PF
NCL103-12W	Φ210x65mm	12W	1,400lm	116	6500K	80	120°	0.5
NCL103-18W	Φ255x75mm	18W	2,100lm	116	6500K	80	120°	0.5
NCL103-24W	Φ330x80mm	24W	2,800lm	116	6500K	80	120°	0.5
NCL103-32W	Φ385x110mm	32W	3,720lm	116	6500K	80	120°	0.9

NCL1240 / NCL1250

Key Features

- **Seamless Ultra-Thin Design** - Frameless PC cover with PP body creates flush ceiling integration for modern aesthetics.
- **Premium Light Quality** - Frosted diffuser delivers uniform illumination with soft, glare-free light distribution.
- **Versatile Form Factors** - Available in both round and square panel designs to match architectural needs.
- **Quick Ceiling Mount** - Mounting bracket for easy installation (surface-mounted).

Applications

Perfect for residential and commercial spaces - hallways, lobbies, and general illumination areas.



Basic Parameters

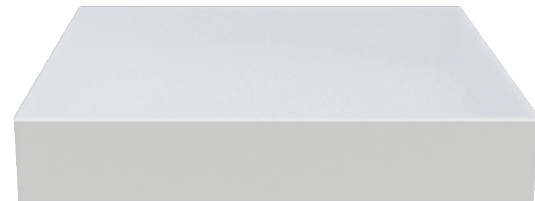
Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PC
IP Rating	IP20
Mounting Method	Ceiling Mount
Lifetime	30,000 Hours@L70
Warranty	3 Years

Product Models

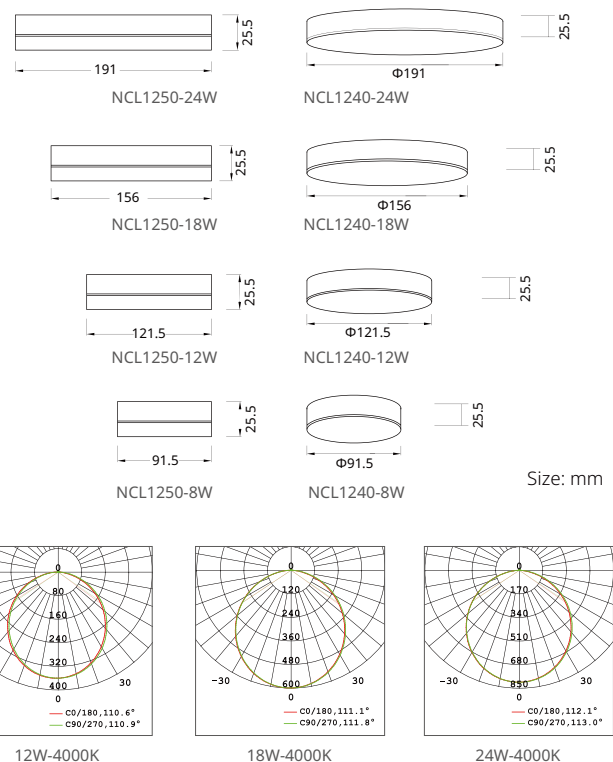
Model	Size	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NCL1240-8W	Φ91.5x25.5mm	8W	640lm	80	3000K / 4000K / 6500K	80	120°	0.6
NCL1240-12W	Φ121.5x25.5mm	12W	1,080lm	90	3000K / 4000K / 6500K	90	120°	0.6
NCL1240-18W	Φ156x25.5mm	18W	1,620lm	90	3000K / 4000K / 6500K	90	120°	0.6
NCL1240-24W	Φ191x25.5mm	24W	2,160lm	90	3000K / 4000K / 6500K	90	120°	0.6
NCL1250-8W	91.5x91.5x25.5mm	8W	640lm	80	3000K / 4000K / 6500K	80	120°	0.6
NCL1250-12W	121.5x121.5x25.5mm	12W	1,080lm	90	3000K / 4000K / 6500K	90	120°	0.6
NCL1250-18W	156x156x25.5mm	18W	1,620lm	90	3000K / 4000K / 6500K	90	120°	0.6
NCL1250-24W	191x191x25.5mm	24W	2,160lm	90	3000K / 4000K / 6500K	90	120°	0.6



NCL1240



NCL1250





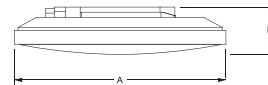
NCES101

Key Features

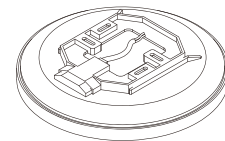
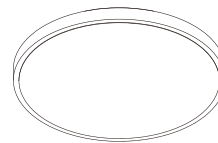
- **Sleek Modern Design** - Features a classic ring shape with PC diffuser for elegant, contemporary aesthetics.
- **Daylight White Illumination** - 6500K color temperature provides bright, energizing daylight-white lighting.
- **High Quality Light Output** - CRI>80 ensures excellent color rendering for natural-looking illumination.
- **Durable Construction** - Made with sturdy PC (polycarbonate) materials for long-lasting performance.

Applications

Ideal for homes, hallways and outdoor living spaces requiring stylish, functional lighting.



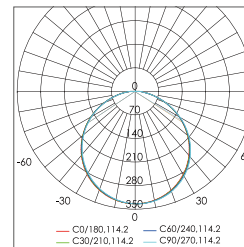
Watts	A	B
15W	Ø230	50
20W	Ø300	60
30W	Ø380	60



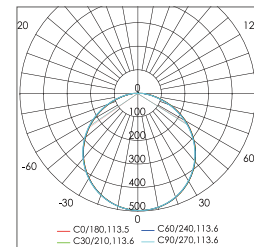
Size: mm

Basic Parameters

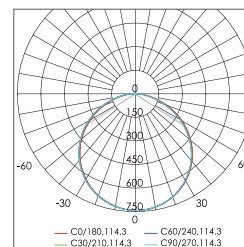
Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PMMA+PP
IP Rating	IP20
Mounting Method	Ceiling Mount
Lifetime	30,000 Hours
Warranty	3 Years



NCES101-15W



NCES101-20W



NCES101-30W

Product Models

Model	Size	Wattage	LM	LM / W	CCT	CRI	Beam Angle	PF
NCES101-15W	Φ230x50mm	15W	1,200lm	80	6500K	80	120°	0.5
NCES101-20W	Φ300x60mm	20W	1,500lm	75	6500K	80	120°	0.5
NCES101-30W	Φ380x60mm	30W	2,400lm	80	6500K	80	120°	0.9

LED Strip Light

NFS2835LV



Basic Parameters

Voltage	DC12V / 24V
Dimming	No
Body Color	White
Body Material	FPCB
IP Rating	IP20
Lifetime	30,000 Hours
Warranty	3 Years

Product Models

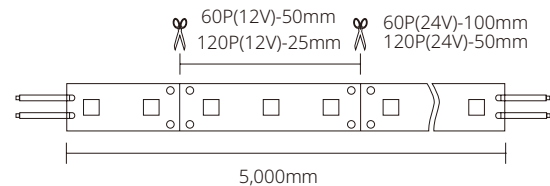
Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle
NFS2835 60P IP20 12V	5W / M	450lm / M	90	2700K / 3000K / 4000K / 6500K	80	120°
NFS2835 120P IP20 12V	12W / M	1,200lm / M	100	2700K / 3000K / 4000K / 6500K	80	120°
NFS2835 60P IP65 12V	5W / M	450lm / M	90	2700K / 3000K / 4000K / 6500K	80	120°
NFS2835 120P IP65 12V	12W / M	1,200lm / M	100	2700K / 3000K / 4000K / 6500K	80	120°
NFS2835 60P IP20 24V	5W / M	450lm / M	90	2700K / 3000K / 4000K / 6500K	80	120°
NFS2835 120P IP20 24V	12W / M	1,200lm / M	100	2700K / 3000K / 4000K / 6500K	80	120°
NFS2835 60P IP65 24V	5W / M	450lm / M	90	2700K / 3000K / 4000K / 6500K	80	120°
NFS2835 120P IP65 24V	12W / M	1,200lm / M	100	2700K / 3000K / 4000K / 6500K	80	120°

Key Features

- **Easy Installation & Customization** – Simple cut-to-length design with optional accessories for quick connection and flexible shaping (bare board + adhesive or silicone casing options).
- **High-Performance Lighting** – Choice of 2835 LEDs delivering high lumen output per meter with seamless light continuity and no dark spots between connections.
- **Dual Protection Versatility** – Choose between IP20 (indoor) and IP65 (outdoor) versions, featuring eco-friendly silicone casing for superior water / yellowing resistance.

Applications

Ideal for premium lighting in shopping malls, hotels, homes, and cove lighting scenarios.





NFS2835HV



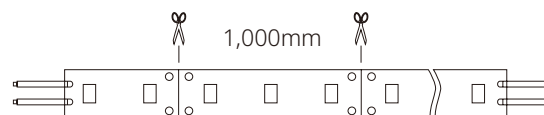
Key Features

- **High Brightness & Customizable** – Available in 8W (120 LEDs / m) versions with 4 CCT options (2700K-6500K) for perfect ambience control.
- **Easy Installation** – Pre-cut every 1000mm with optional accessories for quick setup. IP65-rated for indoor / outdoor use.
- **Seamless & Durable Lighting** – Anti-dead-LED design prevents dark spots, while flexible PVC + copper substrate ensures stable, long-lasting performance.



Applications

Ideal for hotels, malls, homes, and cove lighting requiring vibrant, reliable LED strips.



Basic Parameters

Voltage	AC220-240V	IP Rating	IP65
Dimming	No	Lifetime	20,000 Hours
Body Material	PVC+FPCB	Warranty	2 Years

Product Models

Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NFS2835 120P IP65 220V 8W	8W / M	500lm / M	63	2700K / 3000K / 4000K / 6500K	80	120°	0.9

NFSFSG1

Key Features

- **Ultra-Flexible & Durable** – Silicone housing ensures superior flexibility and protection, making it easy to bend without damaging the strip or LEDs.
- **Seamless & Uniform Lighting** – Continuous light lines without dark spots for smooth, professional-grade illumination.
- **Outdoor-Ready Performance** – IP65 waterproof rating for reliable use in harsh environments.
- **Versatile Ambiance Control** – Four color temperatures (2700K-6500K) and 150° wide beam angle for customizable lighting effects.

Applications

Architectural facades, walkways, gardens, and decorative lighting requiring flexible, weatherproof solutions.



Basic Parameters

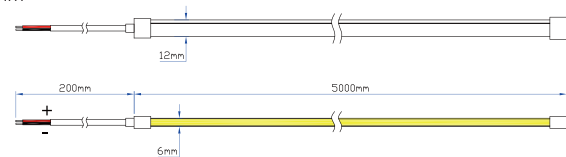
Voltage	DC24V
Dimming	No
Body Material	Silicone
IP Rating	IP65
Lifetime	20,000 Hours@L70
Warranty	2 Years

Product Models

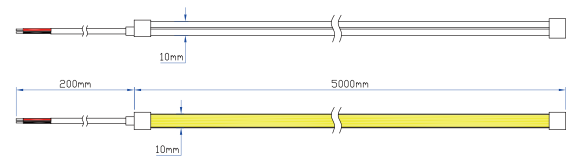
Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle
NFSFSG1-8W	8W	250lm / M	31	2700K / 3000K / 4000K / 6500K	80	150°
NFSFSG1-10W	10W	450lm / M	45	2700K / 3000K / 4000K / 6500K	80	150°
NFSFSG1-12W	12W	550lm / M	46	2700K / 3000K / 4000K / 6500K	80	150°



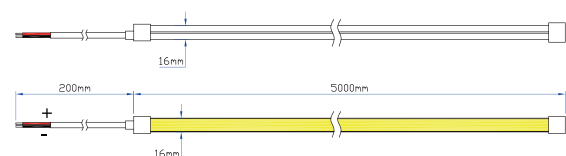
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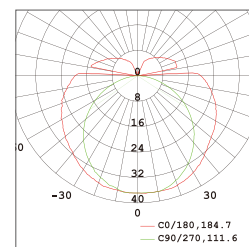
NFSFSG1-8W



NFSFSG1-10W



NFSFSG1-12W



NFSFSG1-10W-6500K

NFSCOB1

Key Features

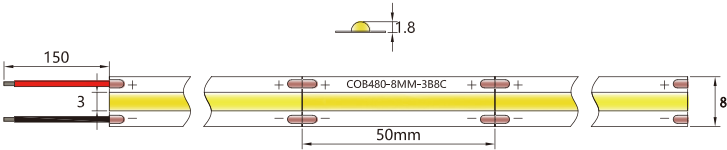
- **Advanced Flip Chip Technology** – Ensures ultra-high reliability, flat surface, fast heat transfer, and longer lifespan for superior performance.
- **Exceptional Flexibility** – Easy to bend and install without damaging the strip or LEDs, perfect for creative lighting designs.
- **Seamless & Bright Illumination** – Continuous light lines without dark spots and high lumen output for vibrant, uniform lighting.

Applications

Decorative and cove lighting in residential or commercial spaces.



Size: mm

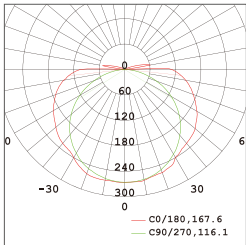


Basic Parameters

Voltage	DC24V
Dimming	No
Body Material	FPCB
IP Rating	IP20
Lifetime	30,000 Hours@L70
Warranty	3 Years

Product Models

Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle
NFSCOB1-IP20-12W	12W	1,020lm	85	2700K / 3000K / 4000K / 6500K	80	140°



NFSCOB1-12W-6500K

LED Tube

NLED T8IS

Key Features

- **Energy Efficient** - Delivers sufficient lumen output to replace traditional fluorescent tubes with superior energy savings.
- **Easy Installation** - Features a built-in constant current LED driver, enabling quick and hassle-free replacement with minimal rewiring required.
- **Uniform Lighting** - Slim LED tube design with wide beam angles ensures even light distribution, enhancing illumination across the space.

Applications

Ideal for schools, offices, supermarkets, and rail stations, with multiple CCT options (3000K / 4000K / 6500K) to suit various environments.

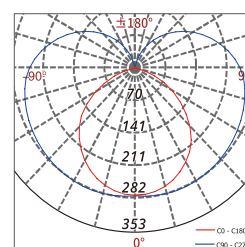
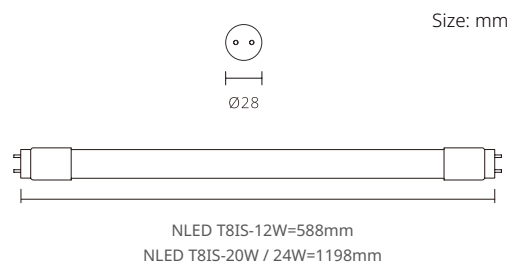


Basic Parameters

Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	Glass
IP Rating	IP20
Mounting Method	-
Lifetime	20,000 Hours
Warranty	2 Years

Product Models

Model	Size	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NLED T8IS-12W	Φ28x588mm	12W	1,200lm	100	3000K / 4000K / 6500K	80	180°	0.5
NLED T8IS-20W	Φ28x1198mm	20W	2,000lm	100	3000K / 4000K / 6500K	80	180°	0.5
NLED T8IS-24W	Φ28x1198mm	24W	2,400lm	100	3000K / 4000K / 6500K	80	180°	0.5





LED Bulb

LED Bulb Light Series

LED Bulb Light Series – Designed for versatile fixtures and applications, providing the perfect replacement for traditional incandescent and CFL lamps with at least 70% energy savings.



NLED A55 3W / 5W
Φ55x99mm



NLED A60 9W
Φ60x106mm



NLED A60 12W
Φ60x120mm



NLED GU10-E 7W
Φ50x64mm



NLED T80 20W
Ø80x145mm



NLED T100 30W
Ø100x171mm



NLED T120 40W
Ø118x204mm



NLED T140 50W
Ø138x231mm

Product Models

Model	Wattage	LM@6500K	LM / W	CCT	CRI	Beam Angle	PF
NLED A55 3W	3W	225lm	75	3000K / 6500K	80	180°	0.4
NLED A55 5W	5W	500lm	100	3000K / 6500K	80	180°	0.5
NLED A60 9W	9W	900lm	100	3000K / 6500K	80	180°	0.5
NLED A60 12W	12W	1,200lm	100	3000K / 6500K	80	180°	0.5
NLED GU10-E 7W	7W	560lm	80	3000K / 6500K	80	180°	0.5
NLED T80 20W	20W	1,800lm	90	4000K / 6500K	80	180°	0.5
NLED T100 30W	30W	2,700lm	90	4000K / 6500K	80	180°	0.5
NLED T120 40W	40W	3,600lm	90	4000K / 6500K	80	180°	0.5
NLED T140 50W	50W	4,500lm	90	4000K / 6500K	80	180°	0.5



LED Emergency Light

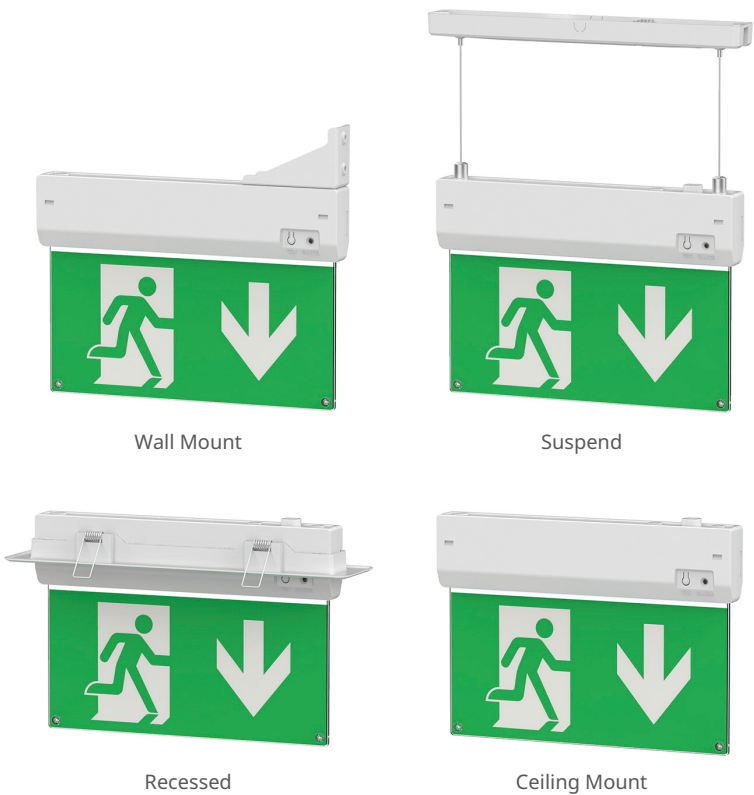
NEM104

Key Features

- **Reliable Emergency Operation** – 3-hour battery backup with charge indicator ensures continuous illumination during power failures.
- **Versatile Installation** – 90° rotatable polycarbonate body supports ceiling / wall mounting with multiple fixing options (recessed / suspended / side-wall).
- **High Visibility Compliance** – 30m viewing distance with 5mm acrylic blade and interchangeable exit legend.
- **Battery Type** - Li-FePO4 18650 3.2V 1000mAh, 24 hours charging time.

Applications

Ideal for corridors, exits, and escape routes requiring reliable emergency lighting.



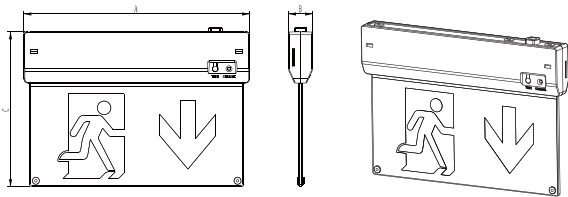
Basic Parameters

Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PC
IP Rating	IP20
Mounting Method	Ceiling Mount / Wall Mount / Recessed / Suspension Side Mount
Lifetime	30,000 Hours
Warranty	3 Years

Product Models

Model	Wattage	LM	LM / W	CCT	Beam Angle	PF
NEM104	2.5W	25lm	10	6500k	-	0.38

Size: mm



Watts	A	B	C
NEM104-2.5W	264mm	28mm	181.3mm



NEM101

Key Features

- **Extended Backup Power** – 3-hour battery operation after mains failure ensures continuous illumination in emergencies.
- **High Visibility & Durability** – 30m maximum viewing distance with robust steel body and polycarbonate legend panel for long-lasting performance.
- **Battery Type** - Li-FePO4 14500 3.2V 500mAh, 24 hours charging time.

Applications

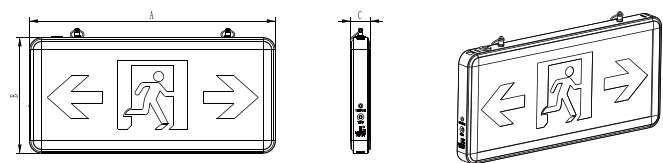
Ideal for corridors, exits, and escape routes requiring reliable emergency lighting.



Basic Parameters

Voltage	AC220-240V
Dimming	No
Body Color	White+Green
Body Material	PC
IP Rating	IP20
Mounting Method	Suspend / Sided Surface
Lifetime	15,000 Hours
Warranty	2 Years

Size: mm



Watts	A	B	C
NEM101-2W	330mm	155mm	26mm

Product Models

Model	Wattage	LM	LM / W	CCT	CRI	Beam Angle	PF
NEM101D-2W (Double-sided Suspended)	2W	10lm	5	6500K	70	120°	0.5
NEM101S-2W (Single-sided Surface mount)	2W	10lm	5	6500K	70	120°	0.5

NEM102

Key Features

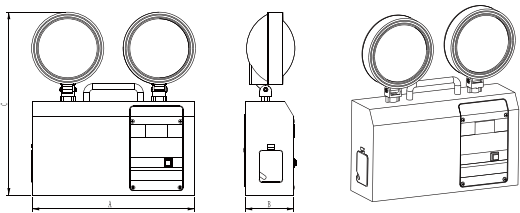
- **Dual Light Distribution Options** – Two heads are rotatable for flexible illumination coverage in different spaces.
- **Reliable Emergency Operation** – Provides 3-hour battery backup (non-maintained) with 130 lumens output for clear visibility during power failures.
- **Battery Type** - Ni-Cd SC3.6V 1500mAh, 24 hours charging time.

Applications

Ideal for corridors and escape routes requiring compliant, adaptable emergency lighting.



Size: mm

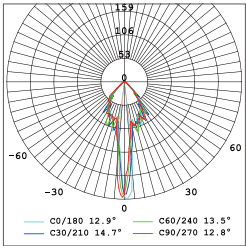


Watts	A	B	C
NEM102-3W	269mm	100mm	300mm



Basic Parameters

Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	Metal
IP Rating	IP20
Mounting Method	Sided Surface
Lifetime	30,000 Hours
Warranty	3 Years



NEM102-3W

Product Models

Model	Wattage	LM	LM / W	CCT	CRI	Beam Angle	PF
NEM102-3W	3W	130lm	43	6500K	70	120°	0.9

NEM103 Downlight

Key Features

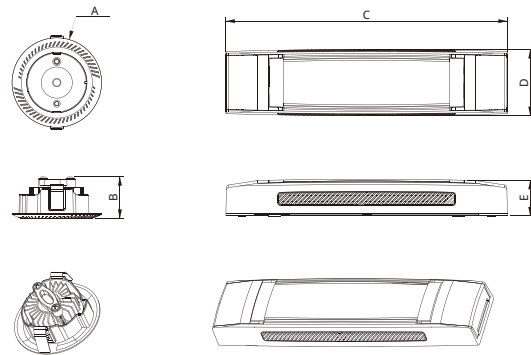
- **Recessed Emergency Solution** - Can be recessed into the ceiling.
- **LED Reliable Emergency Operation** – Provides 3-hour battery backup (non-maintained) with 120 lumens output for clear visibility during power failures.
- **Battery Type** -Ideal for corridors and escape routes requiring compliant, adaptable emergency lighting.

Applications

Ideal for corridors and escape routes requiring compliant, adaptable emergency lighting.



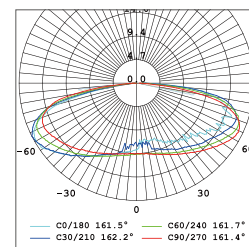
Size: mm



Watts	A	B	C	D	E	Cut-out
NEM103-2W	Φ70mm	33mm	220mm	52mm	29mm	Φ60mm

Basic Parameters

Voltage	AC220-240V
Dimming	No
Body Color	White
Body Material	PC
IP Rating	IP20
Mounting Method	Recessed
Lifetime	30,000 Hours@L70
Warranty	3 Years



NEM103-2W

Product Models

Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle
NEM103-2W	2W	120lm	60	6500K	70	157°

LED Highbay

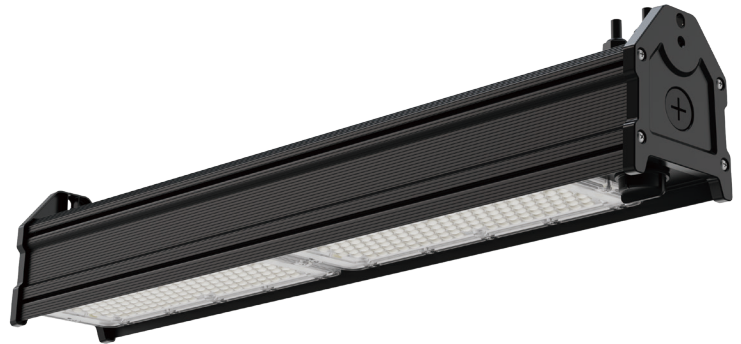
NHB4810

Key Features

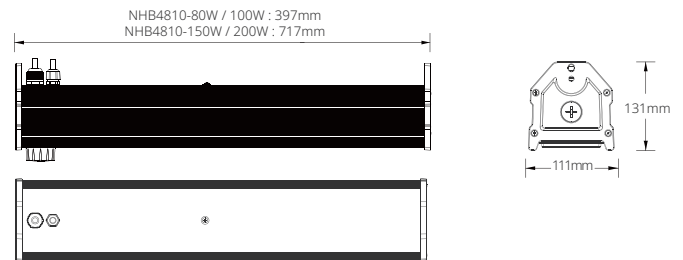
- **Advanced Cooling System** - Extruded aluminum heatsink delivers superior thermal performance for long-lasting operation.
- **Smart Control Ready** - Compatible with Zhaga Book 18 sensors and DALI D4i protocol.
- **Dual Beam Options** - 90° for general lighting / 20×80° for aisle applications.
- **Quick Installation** - Loop wiring with multiple mounting choices (surface / rope).
- **Industrial Durability** - IP65 aluminum housing for tough 6m+ high bay environments.

Applications

Ideal for factories, warehouses, logistics centers, and transport hubs requiring robust high-bay lighting.

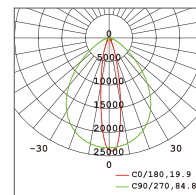


Size: mm

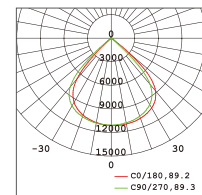


Basic Parameters

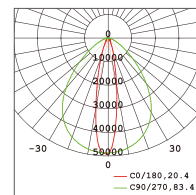
Voltage	AC120-277V
Dimming	No
Body Color	Black
Body Material+Lens	Aluminum+PC
IP Rating	IP65
IK Rating	IK08
Mounting Method	Suspend Optional Bracket Mount
Lifetime	50,000Hours@L70
Warranty	5 Years



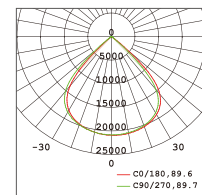
NHB4810-100W-20X80D



NHB4810-100W-90D



NHB4810-200W-20X80D



NHB4810-200W-90D

Product Models

Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NHB4810-80W	80W	14,400lm	180	4000K / 5000K / 6500K	80	90° / 20x80°	0.9
NHB4810-100W	100W	18,000lm	180	4000K / 5000K / 6500K	80	90° / 20x80°	0.9
NHB4810-150W	150W	27,000lm	180	4000K / 5000K / 6500K	80	90° / 20x80°	0.9
NHB4810-200W	200W	36,000lm	180	4000K / 5000K / 6500K	80	90° / 20x80°	0.9

NHB4820

Key Features

- **Premium Thermal Design** - Optimized die-cast aluminum housing with reinforced steel brackets ensures maximum durability and heat dissipation.
- **Advanced Optical System** - Anti-glare PC lenses with UV protection provide uniform, comfortable illumination.
- **High-Efficiency Performance** - Premium SMD5050 LEDs deliver 180lm/W output with extended lifespan.
- **Smart Eco-Friendly Solution** - Zhaga Book18 compatible sensor base enables intelligent lighting control.
- **Customizable Configuration** - Includes reflectors, sensors and multiple lens options for adjustable DIY solutions.

Applications

Ideal for warehouses, manufacturing plants, commercial parking structures, and logistics centers requiring high-efficiency, reliable illumination.

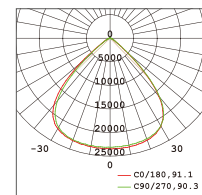
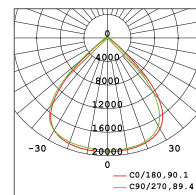
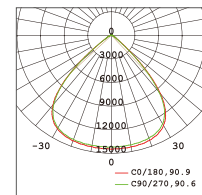
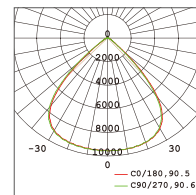
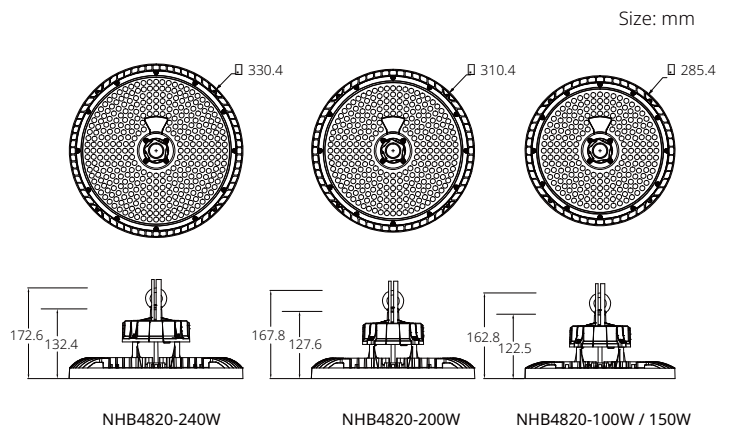


Basic Parameters

Voltage	AC120-277V
Dimming	0-10V
Body Color	Black
Body Material+Lens	ADC12 die-cast aluminum+PC
IP Rating	IP65
IK Rating	IK08
Mounting Method	Ring Mount Optional Hook Mount / Bracket Mount
Lifetime	50,000Hours@L70
Warranty	5 Years

Product Models

Model	Wattage (Power selectable)	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NHB4820-DS(60-100W)	100W-80W-60W	18,000lm-14,400lm-10,800lm	180	4000K / 5000K / 6500K	80	110° / 90° / 60°	0.95
NHB4820-DS(100-150W)	150W-120W-100W	27,000lm-21,600lm-18,000lm	180	4000K / 5000K / 6500K	80	110° / 90° / 60°	0.95
NHB4820-DS(120-200W)	200W-150W-120W	36,000lm-27,000lm-21,600lm	180	4000K / 5000K / 6500K	80	110° / 90° / 60°	0.95
NHB4820-DS(150-240W)	240W-200W-150W	43,200lm-36,000lm-27,000lm	180	4000K / 5000K / 6500K	80	110° / 90° / 60°	0.95



NHB4520 / NHB4310

Key Features

- **Industrial-Grade Construction** - Heavy-duty die-cast aluminum housing with reinforced steel brackets and silicone seals (IP65 rated) for maximum durability.
- **High Efficiency Performance** - High-quality 2835 LEDs with 140lm / W and 160lm / W efficacy.
- **Visual Comfort Optics** - Specially engineered PC lens delivers uniform, low-glare illumination.
- **Maintenance-Ready Design** - Tool-less access points and field-replaceable components.

Applications

Optimized for factories (high ceilings), logistics warehouses, and parking structures requiring efficient, long-life illumination.

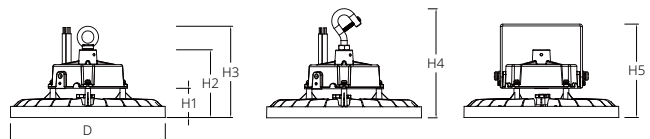


Basic Parameters

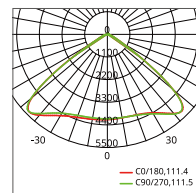
Voltage	AC120-240V
Dimming	No
Body Color	Black
Body Material+Lens	ADC12 die-cast aluminum+PC
IP Rating	IP65
IK Rating	IK08
Mounting Method	Ring Mount Optional Hook / Bracket Mount
Lifetime	NHB4520: 50,000Hours@L70 NHB4310: 30,000Hours@L70
Warranty	NHB4520: 5 Years NHB4310: 3 Years



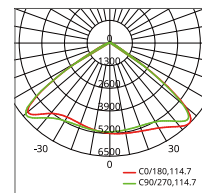
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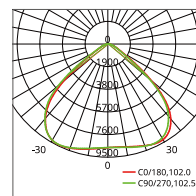
Model	D(mm)	H1(mm)	H2(mm)	H3(mm)	H4(mm)	H5(mm)	Bracket width
NHB4520-90-150W	Φ250	47	110	148	177	151	L133*W40
NHB4520-200W	Φ280	55	118	156	185	159	



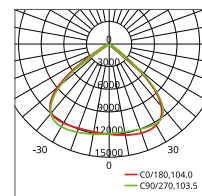
NHB4310-90W



NHB4310-120W



NHB4310-150W



NHB4310-200W

Product Models

Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NHB4520-100W	100W	16,000lm	160	4000K / 5000K / 6500K	80	110° / 90° / 60°	>0.9
NHB4520-150W	150W	24,000lm	160	4000K / 5000K / 6500K	80	110° / 90° / 60°	>0.9
NHB4520-200W	200W	32,000lm	160	4000K / 5000K / 6500K	80	110° / 90° / 60°	>0.9
NHB4310-90W	90W	12,600lm	140	4000K / 5000K / 6500K	80	110° / 90° / 60°	>0.9
NHB4310-120W	120W	16,800lm	140	4000K / 5000K / 6500K	80	110° / 90° / 60°	>0.9
NHB4310-150W	150W	21,000lm	140	4000K / 5000K / 6500K	80	110° / 90° / 60°	>0.9
NHB4310-200W	200W	28,000lm	140	4000K / 5000K / 6500K	80	110° / 90° / 60°	>0.9

LED Flood Light

NFL2810

Key Features

- **Dual-Protection Design** - Combines impact-resistant glass and PC lens with IK08 rating for superior durability and UV protection.
- **High-Performance Illumination** - Wide power range (50W-600W) delivering consistent brightness for various applications.
- **Precision Adjustability** - $\pm 90^\circ$ vertical angle adjustment for optimal light direction and coverage control.
- **Robust Construction** - Die-cast aluminum one-piece design with U-bracket withstands extreme weather and wind pressure.
- **Versatile Operation** - Effective thermal management system maintains temperature / pressure balance for reliable 5-year performance.

Applications

Ideal for stadiums, industrial sites, and urban infrastructure.



Basic Parameters

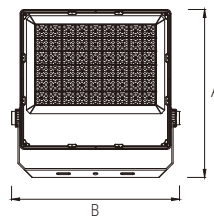
Voltage	AC100-277V
Dimming	No
Body Color	Black
Body Material+Lens	ADC12 die-cast aluminum+PC+Tempered glass
IP Rating	IP66
IK Rating	IK08
Mounting Method	Bracket Mounting
Lifetime	50,000Hours@L70
Warranty	5 Years

Product Models

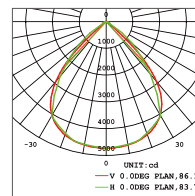
Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NFL2810-50W	50W	7500lm	150	3000K / 4000K / 5700K	80	PC+Glass: 60° / 90°; Glass: 110°	0.9
NFL2810-100W	100W	15,000lm	150	3000K / 4000K / 5700K	80	PC+Glass: 60° / 90°; Glass: 110°	0.9
NFL2810-150W	150W	22,500lm	150	3000K / 4000K / 5700K	80	PC+Glass: 60° / 90°; Glass: 110°	0.9
NFL2810-200W	200W	30,000lm	150	3000K / 4000K / 5700K	80	PC+Glass: 60° / 90°; Glass: 110°	0.9
NFL2810-300W	300W	45,000lm	150	3000K / 4000K / 5700K	80	PC+Glass: 60° / 90°; Glass: 110°	0.9
NFL2810-400W	400W	60,000lm	150	3000K / 4000K / 5700K	80	PC+Glass: 60° / 90°	0.9
NFL2810-500W	500W	75,000lm	150	3000K / 4000K / 5700K	80	PC+Glass: 60° / 90°	0.9
NFL2810-600W	600W	90,000lm	150	3000K / 4000K / 5700K	80	PC+Glass: 60° / 90°	0.9



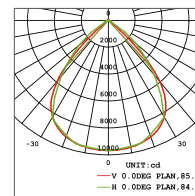
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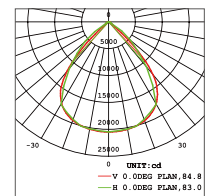
Watts	A(mm)	B(mm)	C(mm)
NFL2810-50W	285	230	48
NFL2810-100W	300	300	53
NFL2810-150W	350	300	53
NFL2810-200W	365	350	53
NFL2810-300W	420	400	58
NFL2810-400W	548	445	70
NFL2810-500W	555	560	76
NFL2810-600W	630	630	76



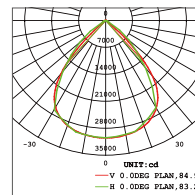
NFL2810-50W-90°



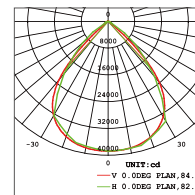
NFL2810-100W-90°



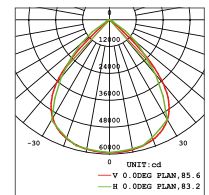
NFL2810-200W-90°



NFL2810-300W-90°



NFL2810-400W-90°



NFL2810-600W-90°



NFL2510

Key Features

- **Industrial-Grade Durability** - High-pressure die-cast aluminum housing with tempered glass, IK08 impact and IP66 waterproof rated, featuring 5-step anti-corrosion coating.
- **High-Efficiency Lighting** - Patented SMD2835 LEDs deliver 150lm / W with UV-resistant PC lens and ultra-clear glass optics.
- **Smart Installation System** - Integrated loop-in / out wiring with reinforced brackets and silicone seals.
- **Versatile Mounting Options** - Supports pole / surface installation for all-weather applications.

Applications

Ideal for outdoor security (parking lots, building perimeters), architectural lighting (facades, monuments), and public spaces (squares, transportation hubs).

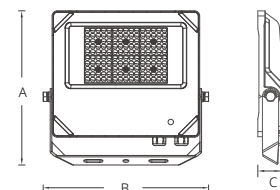


Basic Parameters

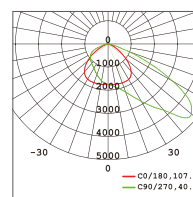
Voltage	AC120-277V
Dimming	No
Body Color	Black
Body Material+Lens	ADC12 die-cast aluminum+PC+Tempered glass
IP Rating	IP66
IK Rating	IK08
Mounting Method	Bracket Mounting
Lifetime	50,000Hours@L70
Warranty	5 Years



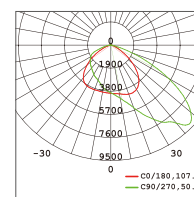
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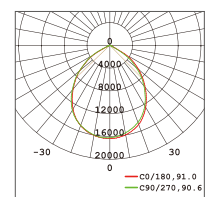
Watts	B(mm)	A(mm)	C(mm)
NFL2510-50W	244	257	55.5
NFL2510-100W	302	308	58.5
NFL2510-150W / 200W	353	359	58.5
NFL2510-300W	462	398	77



NFL2510-50W-50X100D



NFL2510-100W-50X100D



NFL2510-200W-850-90D

Product Models

Model	Wattage	LM@4000K	LM / W	CCT	CRI	Beam Angle	PF
NFL2510-50W	50W	7,500lm	150	3000K / 4000K / 5000K	70	50x100°	0.9
NFL2510-100W	100W	15,000lm	150	3000K / 4000K / 5000K	70	50x100°	0.95
NFL2510-150W	150W	22,500lm	150	3000K / 4000K / 5000K	70	50x100°	0.95
NFL2510-200W	200W	31,000lm	150	3000K / 4000K / 5000K	70	50x100°	0.95
NFL2510-300W	300W	45,000lm	150	3000K / 4000K / 5000K	70	50x100°	0.95