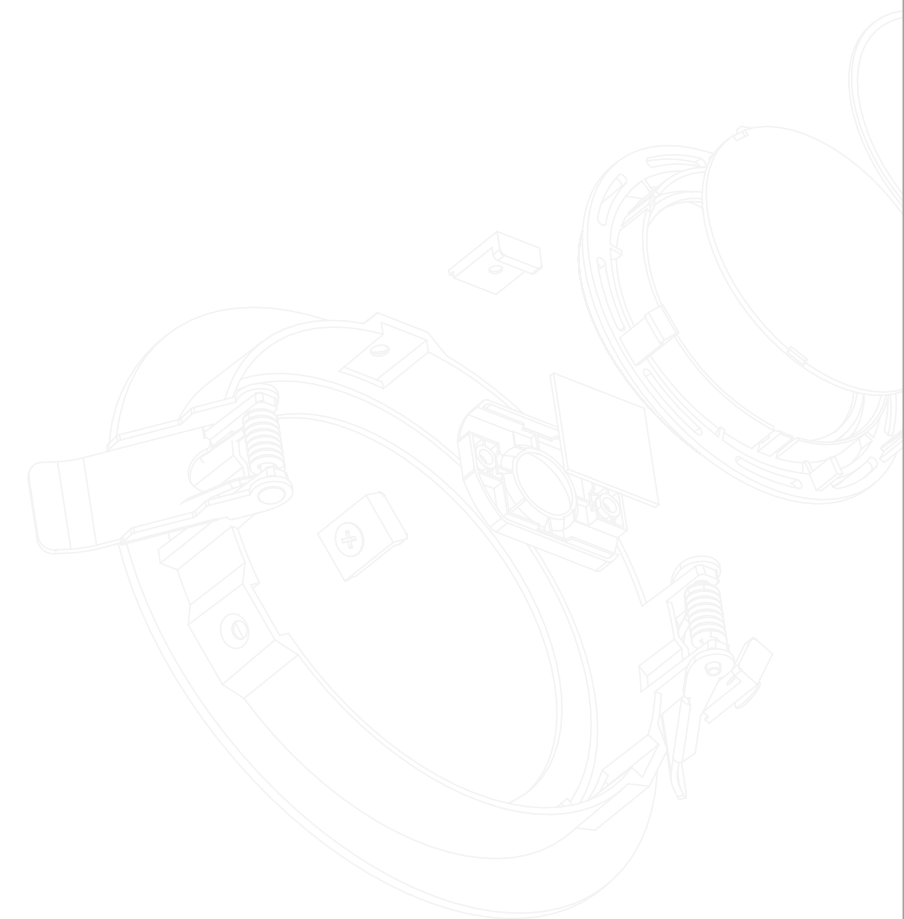




LED NEW Products

2016

50002749



**NEW LED**  
2016

Products



**NVC LIGHTING TECHNOLOGY CORPORATION**

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## INTRODUCTION

Welcome to our 2016 LED new products catalogue.

Because LED technology is continuing to advance so rapidly you will find that more than 50% of the products in this catalogue are new. In every category we are offering more choice, greater reliability and higher efficiency. However, there are some particular products that we encourage you to consider.

- **LED street lights.** Our range of street lights offers such a choice of lumen outputs, light distributions and styles that we can cater for almost any street lighting application, from cycle tracks and small un-adopted roads to larger public highways. BELFREY is available with a miniature or a miniature part-night PE cell fitted. Philips LEDs module Lifespan 100,000 hours. For details of the available options, see page 37.

- **COB LED track lights.** See page 14-16, professional track lights-TLED326\* and TLED332\*, CRI>90, close to the illuminated objects' natural color, for application in 5-star hotels, high-end brand shops, museums and showroom. Track mounted, surface mounted and recessed version for your option, unique design for various installation.

- **LED indoor wall lights.** We are releasing different 4 modern concise style indoor LED wall lights, to suit different decoration styles, to bring fashion and bright to your villas, more detail information, see pages 26-29.

In addition to being the largest lighting manufacturer in China, we are continuing to expand around the world. We have subsidiaries in Europe and South America, branch offices in the Middle East and Australasia and exclusive distributors elsewhere in Asia and Africa. Wherever you are, we are there to provide you with professional lighting solutions.

Finally, what we offer is more than just lighting products. Our offices all provide extensive professional lighting expertise, lighting design services and, of course, after-sales support. We look forward to working with you.



NVC Headquarters, Huizhou, Guangdong Province, PRC



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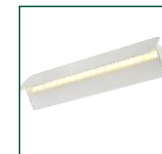
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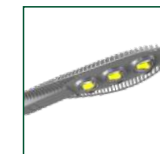
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LED N2835/5050  
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## LED T8M

High lumen, long lifespan especially designed for high temperature environment



### APPLICATIONS

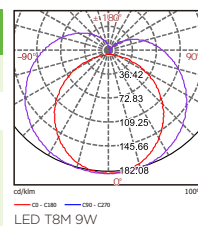
- Signs and displays in indoor and outdoor
- IP65 fittings in car parks, industry sites and any area exposed to moisture
- T8 battens in supermarkets, department stores and factories

### CONSTRUCTION

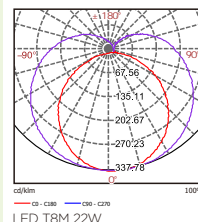
- PC body
- Built-in constant current LED driver
- Single-ended input

### TECHNICAL DETAILS

- SMD 2835
- Three wattages available:
  - 2ft, 9W, 1000 lm
  - 4ft, 18W, 2000 lm
  - 5ft, 22W, 2500 lm
- CRI > 80
- CCT 3000K, 4000K or 6500K
- Power Factor 0.95



LED T8M 9W

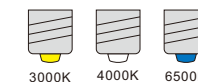


LED T8M 22W



## LED R63A R80A

Convenient replacement for CFL and incandescent



### APPLICATIONS

- Hotels, stores, offices etc.

### TECHNICAL DETAILS

- SMD LEDs
- Two wattages available:
  - 9W, 750 lm
  - 12W, 950 lm
- CRI > 80
- CCT: 3000K, 4000K or 6500K
- Power Factor 0.5

### CONSTRUCTION

- PC coated aluminum housing
- Built-in constant current LED driver

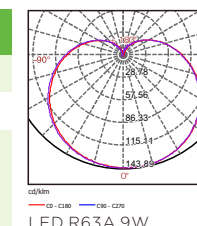
### NOTES

- Not suitable for sealed fittings

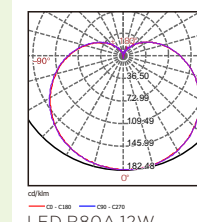
### OPTIONS

- Dimmable version for custom made
- Two sizes are available;
  - Ø63mmx100mm, 9W
  - Ø80mmx113mm, 12W

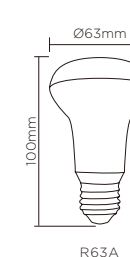
Model	Color temp.	Lumens
LED R63A 9W	3000K/4000K/6500K	750lm
LED R80A 12W	3000K/4000K/6500K	950lm



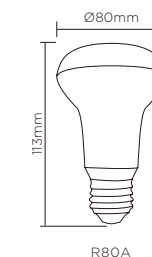
LED R63A 9W



LED R80A 12W



R63A



R80A

## LED G9\*

Friendly solution to replace the traditional halogen G9 capsules for chandelier lighting



### APPLICATIONS

- Chandelier lighting
- Artwork lighting , mood lighting
- Shop window lighting
- Indoor decorative lighting

### TECHNICAL DETAILS

- Choice of patented LED chip or SMD 2835
- Three Sizes, three wattage available:
  - 2W, 160lm
  - 2.5W, 250lm
  - 2.5W, 220lm(dimmmable)
  - 3W, 300lm
  - 3W, 240lm(dimmmable)
- CRI > 80
- CCT: 2700K, 3000K or 6000K
- Power Factor 0.5 or 0.9 (only dimmable version)

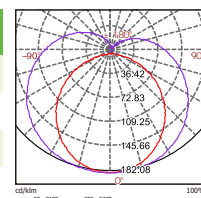
### CONSTRUCTION

- Ceramic housing and PC cover
- Built-in driver

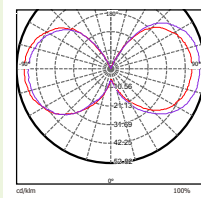
### OPTIONS

- Beam angle, 180° (2W), 240° (2.5W) or 300°(3W)
- 3 sizes are available;
  - Ø18mm\*53mm(2W)
  - Ø14mm\*52mm(2.5W)
  - Ø24mm\*65mm(3W)

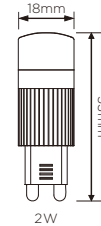
Model	Color temp.	Lumens	Dimmable
LED G9B 2W	3000K/6500K	160lm	NO
LED G9A 2.5W	2700K	250lm	NO
LED G9A DIM 2.5W	2700K	220lm	YES
LED G9C 3W	3000K/6500K	300lm	NO
LED G9C DIM 3W	3000K/6500K	240lm	YES



LED G9B 2W



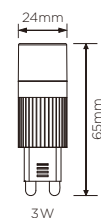
LED G9C 3W



2W



2.5W



3W

## NLED1171

LED spotlight



### APPLICATIONS

- Cosmetics shops
- Jewelry/watch stores
- Wine cabinets
- Hospitalities

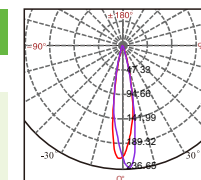
### CONSTRUCTION

- HP LEDs
- Aluminum rear cover
- Separated LED driver included
- 15° beam angle
- PC zebl and lens
- Semi-white powder coated finish

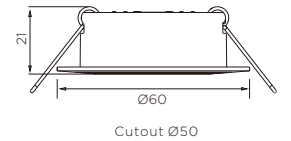
### TECHNICAL DETAILS

- HP LEDs
- CRI >80
- CCT 3000K/4000K/5700K
- PF>0.5
- Lifespan 30000 hours
- 2W

Model	Color temp.	Lumens
NLED1171 2W	3000K/4000K/5700K	120lm



NLED1171 2W





## NLED1180

Recessed LED downlights with a range of bezel and reflector attachments



### APPLICATIONS

- Hotels
- Shopping malls
- Retails
- Corridors

### TECHNICAL DETAILS

- COB LED
- CRI > 80
- Power factor: 0.8 or 0.9
- CCT: 2700K, 3000K, 4000K or 6500K
- Choice of 2 wattages and lumens
  - 10W, 750 lm
  - 13W, 950 lm

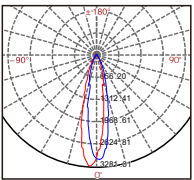
### CONSTRUCTION

- Die-cast aluminium body and heat sink
- Clear PMMA front cover
- White painted die-cast aluminium bezel
- Separate driver included

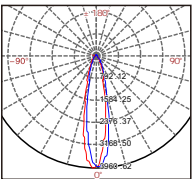
### OPTIONS

- Choice of driver- OSRAM or NVC driver
- Choice of bezels-
  - Round gimbal curved small, suffix NLED1180-1
  - Round gimbal curved large, suffix NLED1180-2
  - Round fixed, suffix NLED1180-3
  - Round gimbal, suffix NLED1180-4
  - Square fixed, suffix NLED1180-5
  - Square gimbal, suffix NLED1180-6
  - Round **waterproof**, suffix NLED802

Model	Color temp.	Lumens
NLED1180 7W	2700K/3000K/4000K/6500K	525lm
NLED1180 10W	2700K/3000K/4000K/6500K	750lm
NLED1180 13W	2700K/3000K/4000K/6500K	950lm
NLED1180 15W	2700K/3000K/4000K/6500K	1125lm

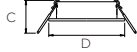


NLED1180 10W



NLED1180 13W

Watts	A	B
7W/10W	Ø50	59
13W	Ø50	77
15W	Ø50	86



	C	D	Cutout
NLED1180-1	37	Ø85	Ø75
NLED1180-2	33	Ø108	Ø95
NLED1180-3	62	Ø84	Ø75
NLED1180-4	60	Ø100	Ø90
NLED1180-5	62	Ø84	Ø75
NLED1180-6	60	Ø100	Ø90
NLED802	52	Ø85	Ø75

## NLED119\*

LED spotlight



Aluminum



PC



### APPLICATIONS

- Hotels
- Shopping malls
- Retails
- Bars

### TECHNICAL DETAILS

- COB LED
- CRI > 80
- Power factor: 0.5 or 0.8
- CCT: 3000K, 4000K or 5700K
- Choice of 4 wattages and lumens
  - 3.5W, 260 lm
  - 5W, 375 lm
  - 8W, 600 lm
  - 10W, 700 lm

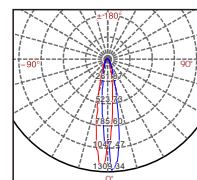
### CONSTRUCTION

- PC housing and rear cover
- PC or aluminum bezel
- PC lens
- Painted or oxidized finish
- Built-in driver included

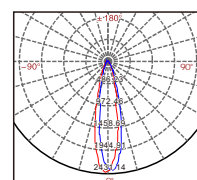
### OPTIONS

- Choice of sizes-For 3.5W we offer smaller size
- Choice of bezels-Aluminum or polycarbonate, suffix AL or PC
- Choice of beam angles-15° or 24°

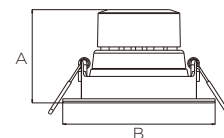
Model	Color temp.	Lumens	Beam angle
NLED1193DL 3.5W	3000K/4000K/5700K	260lm	15°/24°
NLED1195DL 5W	3000K/4000K/5700K	375lm	15°/24°
NLED1197DL 8W	3000K/4000K/5700K	600lm	15°/24°
NLED1199DL 10W	3000K/4000K/5700K	700lm	15°/24°
NLED1193DLS 3.5W	3000K/4000K/5700K	260lm	15°/24°
NLED1193D 3.5W	3000K/4000K/5700K	260lm	15°/24°
NLED1195D 5W	3000K/4000K/5700K	375lm	15°/24°
NLED1197D 8W	3000K/4000K/5700K	600lm	15°/24°
NLED1199D 10W	3000K/4000K/5700K	700lm	15°/24°
NLED1193DS 3.5W	3000K/4000K/5700K	260lm	15°/24°



NLED1193D 3.5W



NLED1199D 10W



Watts	A	B	Cutout
3.5W(S)	53	Ø70	Ø55
3.5W/5W	56	Ø93	Ø75
8W/10W	66	Ø116	Ø95

## NLED62\*D

LED spotlight



### APPLICATIONS

- Showrooms
- Retails

### TECHNICAL DETAILS

- COB LED
- CRI > 80
- CCT 3000K/4000K/5700K
- PF 0.95
- Lifespan 30000hours
- Choices of 3 wattages: 10W/20W/30W

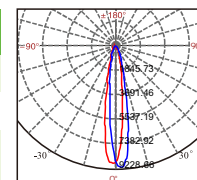
### CONSTRUCTION

- COB LED
- Die-cast aluminum housing and heat sink
- Separated LED driver included
- 15°, 24°, 36° beam angle
- Adjustable: vertical 60°, horizontal 355°
- Enhanced installation spring
- Sanded white powder coated finish

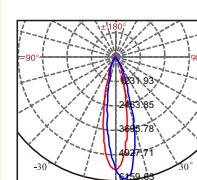
### OPTIONS

- There are three different beam angles for choosing: 15°/24°/36°
- Please check it before ordering

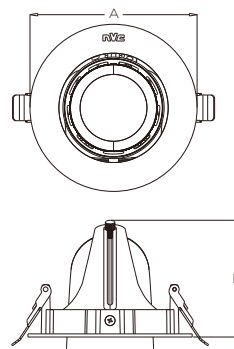
Model	Color temp.	Lumens	Beam angle
NLED623D 10W	3000K/4000K/5700K	800lm	24°/36°
NLED622D 20W	3000K/4000K/5700K	1600lm	15°/24°/36°
NLED621D 30W	3000K/4000K/5700K	2400lm	15°/24°/36°



NLED622D 20W



NLED622D 20W



Watts	A	B	Cutout
10W	105	75	Ø95
20W	130	100	Ø120
30W	160	128	Ø150



# TLED328

Economic high power track lights



APPLICATIONS

- Fashion shops
- Shop windows
- Retails
- Hotels

TECHNICAL DETAILS

- High power LEDs
- CRI 80
- Power factor: 0.9
- CCT: 3000K , 4000K or 5700K
- 35W, 2200 lm

CONSTRUCTION

- Die-cast aluminum housing and heat sink
- Polycarbonate driver housing
- Powder coated finish
- Separate driver included
- 3-wire single circuit

OPTIONS

- Color: black or semi white, suffix BK or SW
- Choice of beam angle: 15° , 24° or 36°
- NVC 3-wire track and accessories



# TLED320\*

Low power COB accent lighting with track and surface mounted installations



APPLICATIONS

- Fashion shops
- Supermarkets
- Retails
- Shop windows

TECHNICAL DETAILS

- COB LED
- CRI > 80
- Power factor :0.95
- CCT: 3000K, 4000K or 5700K
- Choice of 3 wattages:
  - 12W, 810 lm
  - 18W, 1120 lm
  - 24W, 1360 lm

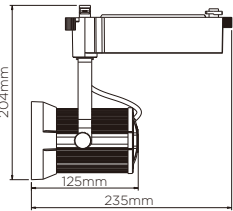
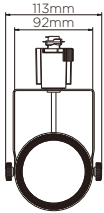
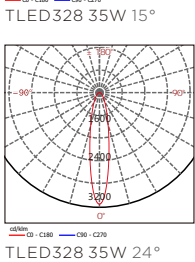
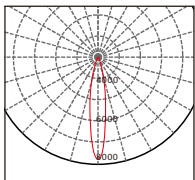
CONSTRUCTION

- Aluminum alloy housing
- Powder coated finish
- Built-in driver
- 3-wire single circuit

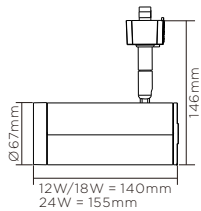
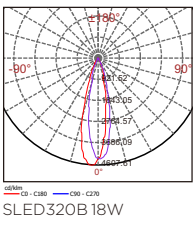
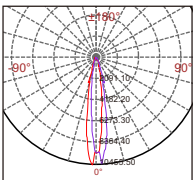
OPTIONS

- Color: black or semi white, suffix BK or SW
- Choice of beam angle: 15° , 24° or 38°
- Installation ways. Track mounted or surface mounted (suffix SM)
- NVC 3-wire track and accessories

Model	Color temp.	Lumens	Beam angle
TLED328 35W	3000K/4000K/5700K	2200lm	15°/24°/36°



Model	Color temp.	Lumens	Beam angle
TLED320A 12W	3000K/4000K/5700K	810lm	15°/24°/38°
TLED320B 18W	3000K/4000K/5700K	1120lm	15°/24°/38°
TLED320B 24W	3000K/4000K/5700K	1360lm	15°/24°/38°
SLED320A 12W	3000K/4000K/5700K	810lm	15°/24°/38°
SLED320B 18W	3000K/4000K/5700K	1120lm	15°/24°/38°
SLED320B 24W	3000K/4000K/5700K	1360lm	15°/24°/38°







# TLED326\*

COB LED track lights  
with glare-proof ring



APPLICATIONS

- 5-star hotels
- High-end brand shops,
- Flagship stores

TECHNICAL DETAILS

- COB LEDs
- CRI > 90
- Power factor: 0.9
- CCT: 3000K or 4000K
- Choice of 2 wattages:
  - 24W, 1400 lm
  - 35W, 2100 lm

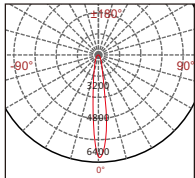
CONSTRUCTION

- Die-cast aluminum housing and heat sink
- Powder coated finish
- Separate driver included
- 3-wire single circuit

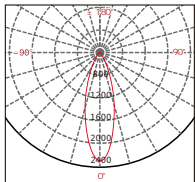
OPTIONS

- Color: black or semi white, suffix BK or SW
- Choice of beam angle: 15° or 30°
- NVC 3-wire track and accessories

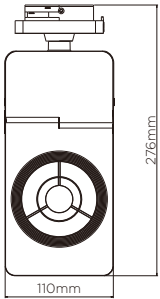
Model	Color temp.	Lumens	Beam angle
TLED326A 24W	3000K/4000K	1400lm	15°/30°
TLED326B 35W	3000K/4000K	2100lm	15°/30°



TLED326A 24W 15°



TLED326A 35W 30°



# TLED322\*

LED Track Light



APPLICATIONS

- Restaurants
- Fashion shops
- Museums
- Show rooms

TECHNICAL DETAILS

- COB LEDs
- CRI >93
- CCT 3000K/4000K
- PF 0.9
- Lifespan>30000hours
- UGR 8.09
- Choices of 2 wattages:
  - 12W/24W

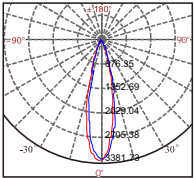
CONSTRUCTION

- Bridgelux COB chip
- Stainless steel housing
- Built-in isolated LED driver included
- PC heat sink
- 15°,24°,36°beam angle available
- PC lens
- Glare-proof ring design
- Electroplated or powder coated finish

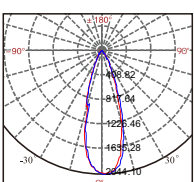
OPTIONS

- Different colors:
  - Electroplated finish: pink gold, bright gold, gun metal and chrome
  - Powder coated finish: black and semi-white

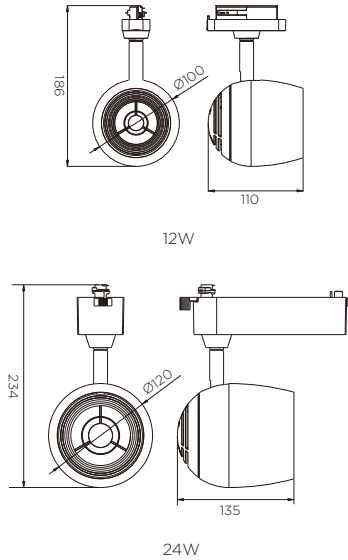
Model	Color temp.	Lumens	Beam angle
TLED322A 12W	3000K/4000K	430lm	15°/24°/36°
TLED322B 24W	3000K/4000K	980lm	15°/24°/36°



TLED322A 12W



TLED322B 24W







# TLED332\*

Professional track lights with various installation ways



TLED332D



TLED332C

TLED332Z

TLED332

TLED332Q



APPLICATIONS

- Chain stores
- Museums
- Fashion shops
- Showrooms

TECHNICAL DETAILS

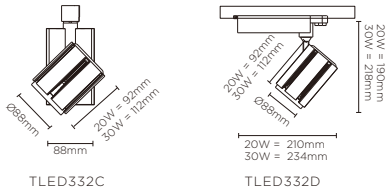
- COB LED
- CRI 90
- Power factor: 0.9
- CCT: 3000K, 4000K or 5700K
- Choice of 2 wattages:
  - 20W, 1100 lm
  - 30W, 1650 lm

CONSTRUCTION

- Die-cast aluminum housing
- Powder coated surface treatment
- Constant current LED driver included
- 3-wire single circuit

OPTIONS

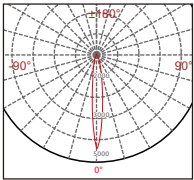
- Color: black or semi white, suffix BK or SW
- Choice of beam angle: 15°, 24° or 38°
- Installation ways: 3-wire track mounted, surface mounted or recessed
- NVC 3-wire track and accessories



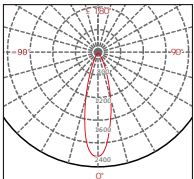
TLED332C

TLED332D

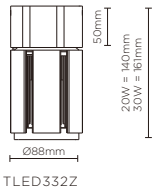
Model	Color temp.	Lumens	Beam angle
TLED332D 20W	3000K/4000K/5700K	1100lm	15°/24°/38°
TLED332D 30W	3000K/4000K/5700K	1650lm	15°/24°/38°
TLED332Z 20W	3000K/4000K/5700K	1100lm	15°/24°/38°
TLED332Z 30W	3000K/4000K/5700K	1650lm	15°/24°/38°
TLED332C 20W	3000K/4000K/5700K	1100lm	15°/24°/38°
TLED332C 30W	3000K/4000K/5700K	1650lm	15°/24°/38°
TLED332Q 20W	3000K/4000K/5700K	1100lm	15°/24°/38°
TLED332Q 30W	3000K/4000K/5700K	1650lm	15°/24°/38°
TLED332 20W	3000K/4000K/5700K	1100lm	15°/24°/38°
TLED332 30W	3000K/4000K/5700K	1650lm	15°/24°/38°



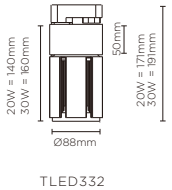
TLED332D 20W



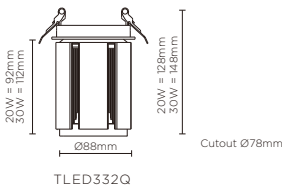
TLED332D 30W



TLED332Z



TLED332

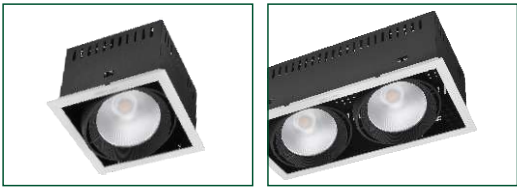


TLED332Q



# NLED583\*

High power multiple down lights



APPLICATIONS

- Shopping malls
- Showrooms
- Fashion shops
- Lobbies

TECHNICAL DETAILS

- COB LED
- CRI > 80
- Power factor 0.9
- CCT: 3000K , 4000K or 5700K
- Choice of sizes, wattages and lumens
  - Medium power
    - single luminaire, 24W, 1800 lm
    - double luminaires, 48W, 3600 lm
    - triple luminaires, 72W, 5400 lm
  - High power
    - single luminaire, 35W, 2300 lm
    - double luminaires, 70W, 4600 lm
    - triple luminaires, 105W, 6900 lm

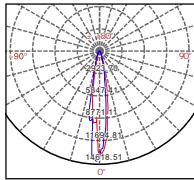
CONSTRUCTION

- Die-cast aluminum bezel
- Anodized aluminum reflector
- Steel housing
- Semi-white powder coated finish
- Built-in driver

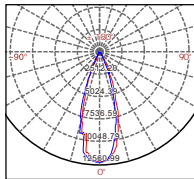
OPTIONS

- Power. Medium power or high power
- Luminaire. Single, double or triple

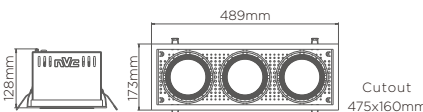
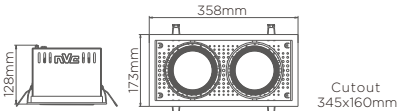
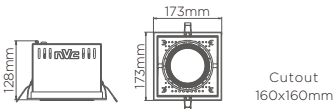
Model	Color temp.	Lumens	Beam angle
NLED5831 24W	3000K/4000K/5700K	1800lm	15°/24°
NLED5831 2x24W	3000K/4000K/5700K	3600lm	15°/24°
NLED5831 3x24W	3000K/4000K/5700K	5400lm	15°/24°
NLED5831A 35W	3000K/4000K/5700K	2300lm	15°/24°
NLED5831A 2x35W	3000K/4000K/5700K	4600lm	15°/24°
NLED5831A 3x35W	3000K/4000K/5700K	6900lm	15°/24°



NLED5831 24W



NLED5831A 2x35W





# NLED582\*

Multiple down lights with various wattages and sizes



APPLICATIONS

- Retails
- Showrooms
- Fashion shops

TECHNICAL DETAILS

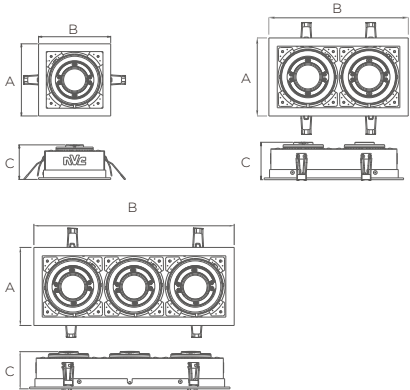
- COB LED
- CRI > 80
- Power factor 0.9
- CCT: 3000K, 4000K or 5700K
- Choice of sizes, wattages and lumens
  - **Low power**- single luminaire, 6W, 450 lm
    - double luminaires, 12W, 900 lm
    - triple luminaires, 18W, 1350 lm
  - **Medium power**- single luminaire, 9W, 500 lm
    - double luminaires, 18W, 1000 lm
    - triple luminaires, 27W, 1500 lm
  - **High power**- single luminaire, 12W, 720 lm
    - double luminaires, 24W, 1440 lm
    - triple luminaires, 36W, 2160 lm

CONSTRUCTION

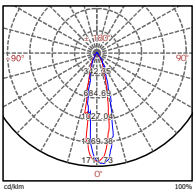
- Die-cast aluminum bezel
- Steel housing
- Powder coated finish
- Built-in driver

OPTIONS

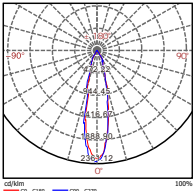
- Power: Low power, medium power or high power
- Luminaire: Single, double or triple



Watts	A	B	C	Cutout
6W	131	131	63	120x120
12W	131	233	63	120x223
18W	131	335	63	120x325
9W/12W	131	131	78	120x120
18W/24W	131	233	78	120x223
27W/36	131	335	78	120x325



NLED5821A 6W



NLED5821B 9W

Model	Color temp.	Lumens
NLED5821A 6W	3000K/4000K/5700K	450lm
NLED5823A 2x6W	3000K/4000K/5700K	900lm
NLED5823A 3x6W	3000K/4000K/5700K	1350lm
NLED5821B 9W	3000K/4000K/5700K	500lm
NLED5822B 2x9W	3000K/4000K/5700K	1000lm
NLED5823B 3x9W	3000K/4000K/5700K	1500lm
NLED5821C 12W	3000K/4000K/5700K	720lm
NLED5822C 2x12W	3000K/4000K/5700K	1440lm
NLED5823C 3x12W	3000K/4000K/5700K	2160lm



# NLED924\*

LED downlight



APPLICATIONS

- Sitting rooms
- Stations
- Meeting rooms
- Shopping malls

TECHNICAL DETAILS

- SMD LEDs
- CRI>80
- AC220V 50Hz
- CCT 3000K/4000K/5700K
- PF 0.95
- Lifespan 30000 hours
- UGR<25
- Choices of 4 wattages: 12W/15W/20W/30W

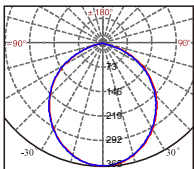
CONSTRUCTION

- High efficiency SMD LEDs
- Die-cast aluminum housing and heat sink
- Separated LED driver included
- Semi-transparent PMMA diffuser
- Protective plastic spring sleeve
- Powder-coated finish

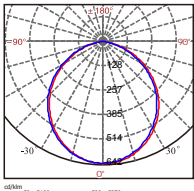
OPTIONS

- There are two choices of PF for choosing: 0.85/0.95. please check it before ordering.

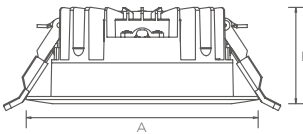
Model	Color temp.	Lumens
NLED9244 12W	3000K/4000K/5700K	960lm
NLED9245 15W	3000K/4000K/5700K	1275lm
NLED9246 20W	3000K/4000K/5700K	1800lm
NLED9248 30W	3000K/4000K/5700K	2700lm



NLED9244 12W



NLED9248 20W



Watts	A	B	Cutout
12W	114	46	Ø100
15W	141	49	Ø125
20W	168	52	Ø150
30W	218	55	Ø200



# LED T5G\*

Slim T5 LED battens for cove lighting



APPLICATIONS

- General commerical use
- Cove lighting
- Residential lighting

TECHNICAL DETAILS

- SMD LEDs
- CRI > 75
- Power factor 0.5
- CCT: 3000K, 4000K or 6500K
- Standard version:  
4W/280 lm, 7W/550 lm,  
10W/800 lm, 14W/1050 lm
- High lumen version: 4W/400 lm,  
7W/700 lm, 10W/1000 lm,  
14W/1400 lm, 18W/2000 lm

CONSTRUCTION

- Aluminum housing
- Opal PC diffuser
- Anodized surface treatment
- Built-in driver
- Linkable
- Connection and installation  
accessories included

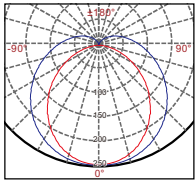
NOTES

- Maxium connection  
•8pcs - 14W, 12pcs - 10W (Standard version)  
•5pcs - 18W, 8pcs - 14W, 12pcs - 10W  
(High lumen version)

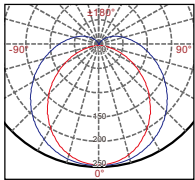
OPTIONS

- Choice of lumens  
• standard version  
• high lumen version

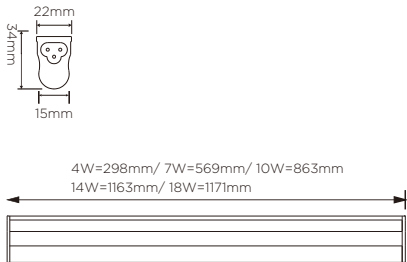
Model	Color temp.	Lumens
LED T5G-II 4W	3000K/4000K/6500K	280lm
LED T5G-II 7W	3000K/4000K/6500K	550lm
LED T5G-II 10W	3000K/4000K/6500K	800lm
LED T5G-II 14W	3000K/4000K/6500K	1050lm
LED T5GH 4W	3000K/4000K/6500K	400lm
LED T5GH 7W	3000K/4000K/6500K	700lm
LED T5GH 10W	3000K/4000K/6500K	1000lm
LED T5GH 14W	3000K/4000K/6500K	1400lm
LED T5GH 18W	3000K/4000K/6500K	2000lm



LED T5G-II 10W 150°



LED T5G-II 14W 150°



# NLED4810\*

LED T8 battens with separate LED driver and tube for easy replacement



APPLICATIONS

- Schools
- Workshops
- Stores

TECHNICAL DETAILS

- Economical version:  
9W/850 lm, 18W/1700 lm  
CRI > 70, PF 0.5  
220-240V  
CCT: 3000K, 4000K or 6500K  
25,000h lifespan
- High lumen version:  
9W/940 lm, 18W/1840 lm  
CRI > 70, PF 0.9 110-240V  
CCT: 2700K, 3000K, 4000K or 6500K  
30,000h lifespan

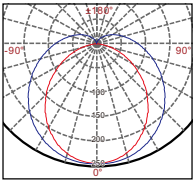
CONSTRUCTION

- Folded aluminium body
- White painted finish
- External LED driver, T8 LED  
tube (without built-in driver)  
and bare batten
- Plugs, middle connectors and  
installation accessories included.

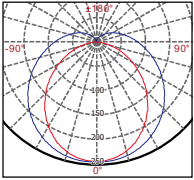
OPTIONS

- Standard version (with bare T8 tube)
- Economical version(with Breda T8  
double-ended tube)
- High lumen version(with Rotterdam  
T8 any-ended tube)
- External LED driver is available to be  
ordered as a separate item

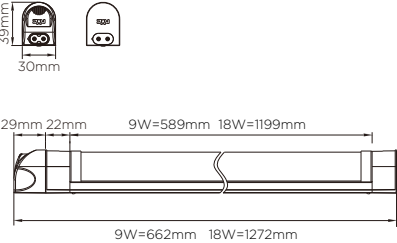
Model	Color temp.	Lumens	Input
NLED4810A 9W	2700K/3000K/4000K/6500K	940lm	110-240V
NLED4810A 18W	2700K/3000K/4000K/6500K	1840lm	110-240V
NLED4810E 9W	2700K/3000K/4000K/6500K	850lm	220-240V
NLED4810E 18W	2700K/3000K/4000K/6500K	1700lm	220-240V



NLED4810 9W 150°



NLED4810A 18W 150°







# NLED492G

Suspension and surface mounted  
SMD linear lighting with two sizes



Mounting Bracket



APPLICATIONS

- Supermarkets
- Department stores
- Offices

TECHNICAL DETAILS

- SMD LEDs
- CRI > 75
- Power factor 0.9
- CCT: 3000K, 4000K or 6500K
- Choice of 2 sizes
  - 561mm 18W, 1200 lm
  - 1198mm 36W, 2400 lm

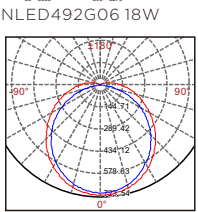
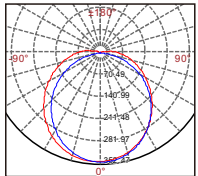
CONSTRUCTION

- Steel body
- PC diffuser
- Powder coated surface treatment
- Built-in driver

OPTIONS

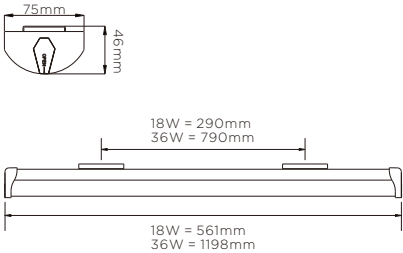
- Middle connector and screws for surface mounted
- Suspension mounted accessories to be ordered as separate parts

Model	Color temp.	Lumens
NLED492G06 18W	3000K/4000K/6500K	1200lm
NLED492G12 36W	3000K/4000K/6500K	2400lm



NLED492G06 18W

NLED492G12 36W







# OAKLAND

LED ceiling light



APPLICATIONS

- Living rooms
- Porches
- Stairwells

TECHNICAL DETAILS

- SMD LEDs
- CRI 80
- Power factor 0.95
- CCT: 3000K, 4000K or 6000K
- 3 wattages available
  - 240mm 10W, 900 lm,
  - 290mm 17W, 1800 lm,
  - 330mm 27W, 2500 lm
- Lifespan 35, 000 hours

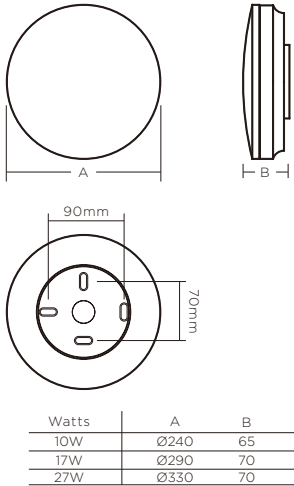
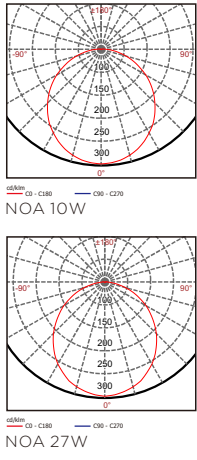
CONSTRUCTION

- PC base and PC diffuser
- Piano-key terminal block for quick installation
- LED driver included

OPTIONS

- Sensor, available with a micro-wave sensor fitted internally
- Emergency, maintained 3 hours

Model	Color temp.	Lumens
NOA 10W	3000K/4000K/6000K	900lm
NOA 17W	3000K/4000K/6000K	1800lm
NOA 27W	3000K/4000K/6000K	2500lm



Watts	A	B
10W	Ø240	65
17W	Ø290	70
27W	Ø330	70



# LESZNO

PC LED ceiling light



APPLICATIONS

- Living rooms
- Porches
- Stairwells

TECHNICAL DETAILS

- SMD LEDs
- CRI 80
- Power factor 0.9
- 3 wattages available
  - 10W 900 lm
  - 17W 1800 lm
  - 27W 2500 lm
- CCT: 3000K, 4000K or 6000K
- Lifespan 35,000 hours

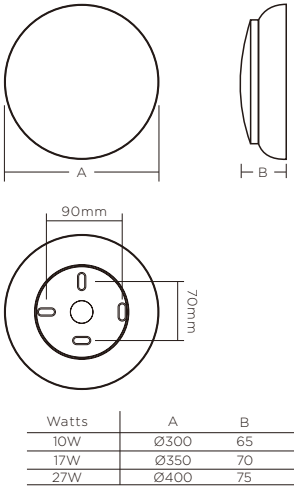
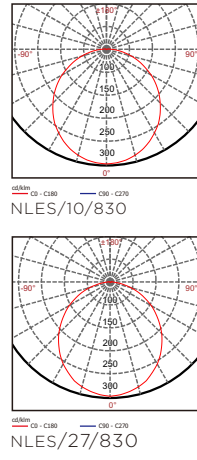
CONSTRUCTION

- PC base and PC diffuser
- Piano-key terminal block for quick installation
- LED driver included

OPTIONS

- Sensor, available with a micro-wave sensor fitted internally
- Emergency, maintained 3 hours

Model	Color temp.	Lumens
NLES 10W	3000K/4000K/6000K	900lm
NLES 17W	3000K/4000K/6000K	1800lm
NLES 27W	3000K/4000K/6000K	2500lm



Watts	A	B
10W	Ø300	65
17W	Ø350	70
27W	Ø400	75



# NWLED1002

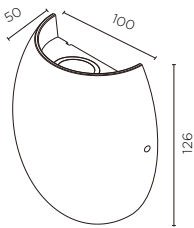
LED wall light



- APPLICATIONS**
- Home
  - Exhibitions
  - Coffee houses

- CONSTRUCTION**
- COB LED
  - Aluminum housing
  - White or black powder coated finish
  - Driver included

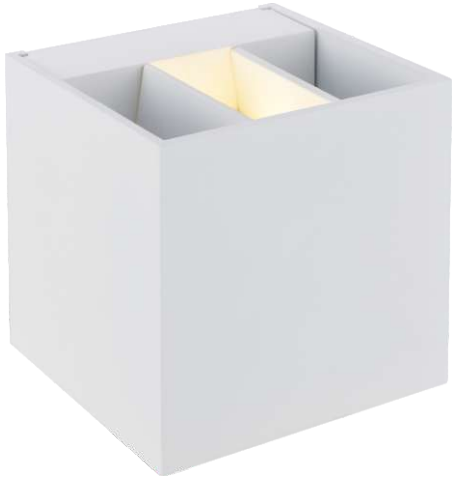
- TECHNICAL DETAILS**
- 6W
  - CRI > 80
  - CCT: 3000K
  - 110-240V
  - Choice of IP20 or IP65



Model	Color temp.	Lumens	IP
NWLED1002 6W	3000K	440lm	20/65

# NWLED1004

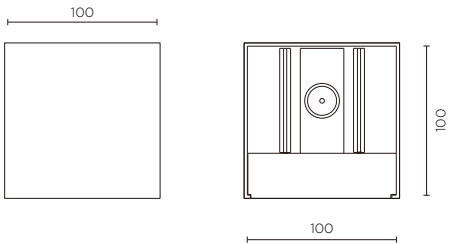
LED wall light



- APPLICATIONS**
- Home
  - Restaurants
  - Exhibitions

- CONSTRUCTION**
- COB LEDs
  - Aluminum housing
  - White or black powder coated finish
  - Double side emitting structure and adjustable beam angle
  - Driver included

- TECHNICAL DETAILS**
- 4W
  - CRI >80
  - CCT: 3000K
  - 110-240V
  - IP 20



Model	Color temp.	Lumens
NWLED1004 4W	3000K	149lm



# NWLED1001

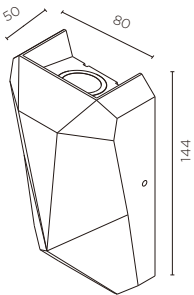
LED wall light



- APPLICATIONS**
- Home
  - Restaurants
  - Exhibitions

- CONSTRUCTION**
- COB LED
  - Aluminum housing
  - White or black powder coated finish
  - Driver included

- TECHNICAL DETAILS**
- 6W
  - CRI > 80
  - CCT: 3000K
  - 110-240V
  - Choice of IP20 or IP65



Model	Color temp.	Lumens	IP
NWLED1001 6W	3000K	440lm	20/65

# NWLED1003

LED wall light

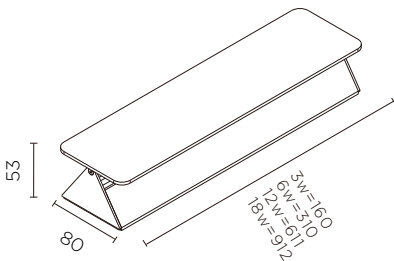


- APPLICATIONS**
- Restaurants
  - Home
  - Coffee houses

- CONSTRUCTION**
- HP LEDs
  - Aluminum housing
  - White and black powder coated finish
  - Driver included

- TECHNICAL DETAILS**
- 3W/6W/12W/18W
  - CRI > 80
  - CCT: 3000K
  - 110-240V
  - IP 20

Model	Color temp.	Lumens
NWLED1003 3W	3000K	102lm
NWLED1003 6W	3000K	198lm
NWLED1003 12W	3000K	390lm
NWLED1003 18W	3000K	590lm





# NHLED301

LED Slim Highbay



APPLICATIONS

- Industrial production areas
- Warehouses
- Exhibition halls

TECHNICAL DETAILS

- SMD LEDs
- CRI > 80
- Power factor 0.95
- CCT: 3000K, 4000K, 5000K or 6000K
- 4 wattages available
  - 75W, 8000 lm
  - 100W, 11500 lm
  - 150W, 17300 lm
  - 200W, 23000 lm
- Lifespan 50000 hours

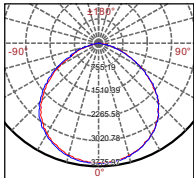
CONSTRUCTION

- Die-cast aluminum housing and heat sink for 75W/100W/150W
- Cold forging aluminum housing and heat sink for 200W
- PC lens
- Powder coated surface treatment
- LED driver included

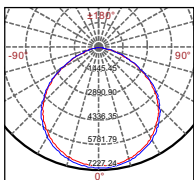
OPTIONS

- Microwave sensor for option
- Hook mounting, pole mounting or bracket mounting for option

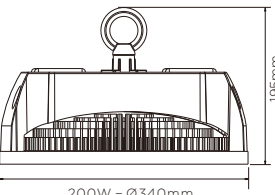
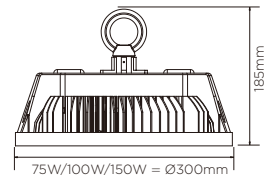
Model	Color temp.	Lumens	Beam angle
NHLED301 75W	3000K/4000K/5000K	8000lm	60°/110°
NHLED301 100W	3000K/4000K/5000K	11500lm	60°/110°
NHLED301 150W	3000K/4000K/5000K	17300lm	60°/110°
NHLED301 200W	3000K/4000K/5000K	23000lm	60°/110°



NHLED301 100W



NHLED301 200W



# NHLED302

LED Slim Highbay



APPLICATIONS

- Industrial production areas
- Warehouses
- Exhibition halls

TECHNICAL DETAILS

- SMD LEDs
- CRI 80
- Power factor 0.95
- 5 wattages available
  - 60W 6660 lm
  - 100W 11000 lm
  - 150W 16500 lm
  - 200W 22000lm
  - 240W 26500 lm
- CCT: 3000K,4000K,5000K,6000K
- Lifespan 40000 hours

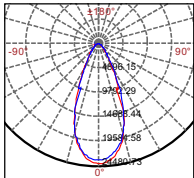
CONSTRUCTION

- Die-cast aluminum housing and heat sink
- PC lens
- Powder coated surface treatment
- LED driver included

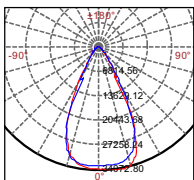
OPTIONS

- Microwave sensor for option
- Hook mounting, pole mounting or bracket mounting for option

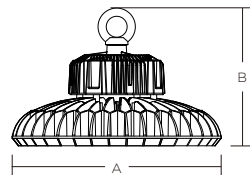
Model	Color temp.	Lumens	Beam angle
NHLED302 60W	3000K/4000K/5000K/6000K	8000lm	60°/110°
NHLED302 100W	3000K/4000K/5000K/6000K	11500lm	60°/110°
NHLED302 150W	3000K/4000K/5000K/6000K	17300lm	60°/110°
NHLED302 200W	3000K/4000K/5000K/6000K	23000lm	60°/110°
NHLED302 240W	3000K/4000K/5000K/6000K	23000lm	60°/110°



NHLED302 60W



NHLED302 240W



Watts	A	B
60/100W	Ø280	185
150W	Ø340	187
200/240W	Ø400	197





# NHLED304

LED industrial lowbay



APPLICATIONS

- Industrial production areas
- Warehouses
- Exhibition halls

TECHNICAL DETAILS

- SMD LEDs
- CRI 70
- Power factor 0.9
- 3 wattages available
  - 50W 4900 lm
  - 100W 9760 lm
  - 150W 17000 lm
- CCT: 4000K, 6000K
- Lifespan 25, 000 hours

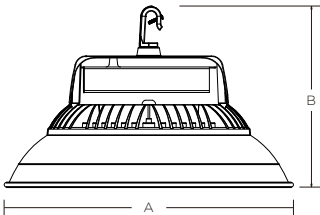
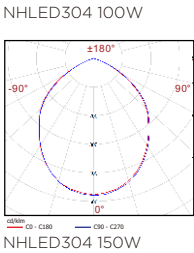
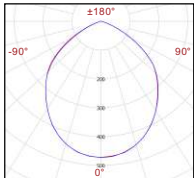
CONSTRUCTION

- Die-casting aluminum heat sink
- Aluminum 6063 reflector
- Powder coated surface treatment
- LED driver included

OPTIONS

- Microwave sensor for option
- Hook mounting, pole mounting

Model	Color temp.	Lumens
NHLED304 50W	4000K/6000K	4900lm
NHLED304 100W	4000K/6000K	9760lm
NHLED304 150W	4000K/6000K	13950lm



Watts	A	B
50W	Ø305	202
100W	Ø381	230
150W	Ø457	286

# NLED498

LED PC IP65 Batten



APPLICATIONS

- Parking garages
- Industrial premises
- Storage facilities

TECHNICAL DETAILS

- High power LEDs
- CRI 80
- Power factor 0.95
- 4 wattages available
  - 20W 2200 lm
  - 36W 4500 lm
  - 45W 5200 lm
  - 60W 7400 lm
- CCT: 3000K, 4000K or 6000K
- Lifespan 50000 hours

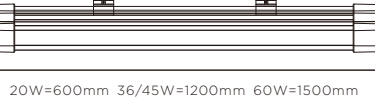
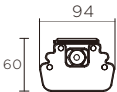
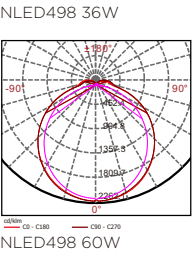
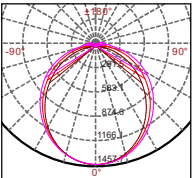
CONSTRUCTION

- PC housing and diffuser
- LED driver included

OPTIONS

- Microwave sensor for option
- Emergency, maintained 3 hours

Model	Color temp.	Lumens
NLED498 20W	3000K/4000K/6000K	2200lm
NLED498 36W	3000K/4000K/6000K	4500lm
NLED498 45W	3000K/4000K/6000K	5200lm
NLED498 60W	3000K/4000K/6000K	7400lm





NRLED70\*

LED modular street lantern



APPLICATIONS

- Roads
- Car parks
- Residential areas

TECHNICAL DETAILS

- High power LEDs
- CRI >70
- 90W 9000lm, 130W 11050lm (2 modules)
- 135W 13500lm, 200W 17000lm (3 modules)
- 180W 18000lm, 265W 22600lm (4 modules)
- 225W 22500lm, 335W 28500lm (5 modules)
- PF 0.95
- CCT 4500
- Lifespan 35,000 hours
- 50,000 hours(European famous brand driver version)

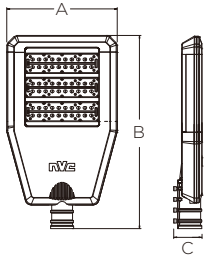
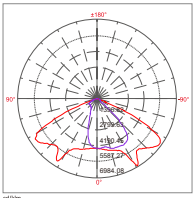
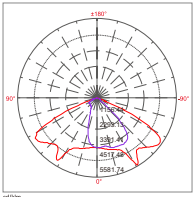
CONSTRUCTION

- 6063 aluminum heatsink and die-casting aluminum housing
- Poly carbonate lens
- High power LEDs module
- LED driver included
- Powder coated surface treatment
- Weight:
  - 90W, 130W(2 modules): 8.5kg
  - 135W, 200W(3 modules): 9.2kg
  - 180W, 265W(4 modules): 10kg
  - 225W, 335W(5 modules): 11kg
- Windage:
  - 90W, 130W(2 modules): 0.17m²
  - 135W, 200W(3 modules): 0.20m²
  - 180W, 265W(4 modules): 0.29m²
  - 225W, 335W(5 modules): 0.32m²

OPTIONS

- PLC, ZigBee intelligent control system for option
- European famous brand LED driver for option
- NEMA socket, available with NEMA base fitted

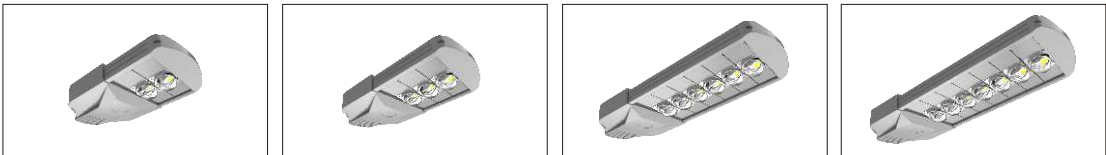
Model	Module QTY	Lumens
NRLED702B 90W	2PCS	9000lm
NRLED702C 130W	2PCS	11050lm
NRLED703B 135W	3PCS	13500lm
NRLED703C 200W	3PCS	17000lm
NRLED704B 180W	4PCS	18000lm
NRLED704C 265W	4PCS	22600lm
NRLED705B 225W	5PCS	22500lm
NRLED705C 335W	5PCS	28500lm



Watts	A	B	C
90W/130W	388	592	101
135W/200W	388	677	101
180W/265	388	762	101
225W/335W	388	842	101

NRLED72\*

LED COB modular street lantern



APPLICATIONS

- Roads
- Car parks
- Residential areas

TECHNICAL DETAILS

- COB LED
- CRI >70
- 60W 6000 lm, 80W 8000 lm (2 modules)
- 120W 12000 lm, 150W 15000 lm (3 modules)
- 200W 20000 lm(4 modules)
- 250W 25000 lm(6 modules)
- 300W 30000 lm(7 modules)
- PF 0.95
- CCT 4500
- Lifespan 35,000 hours(standard)
- 50,000 hours (European famous brand driver version)

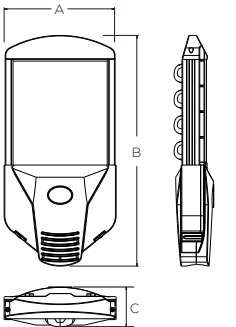
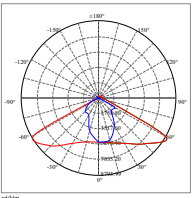
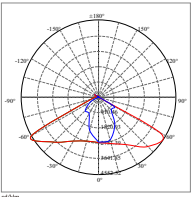
CONSTRUCTION

- 6063 aluminum heatsink and die-casting aluminum housing
- Poly carbonate lens
- COB module
- LED driver included
- Powder coated surface treatment
- Weight:
  - 60W, 80W(2 modules): 7kg
  - 120W, 150W(3 modules): 7.8kg
  - 200W(4 modules): 8.6kg
  - 240W(6 modules): 10.1kg
  - 300W(7 modules): 11.1kg
- Windage:
  - 60W, 80W(2 modules): 0.17m²
  - 120W, 150W(3 modules): 0.19m²
  - 200W(4 modules): 0.22m²
  - 240W(6 modules): 0.27m²
  - 300W(7 modules): 0.29m²

OPTIONS

- PLC, ZigBee intelligent control system for option
- European famous brand LED driver for option
- NEMA socket, available with NEMA base fitted

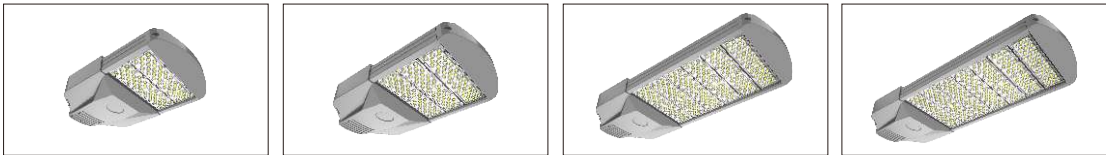
Model	Module QTY	Lumens
NRLED722 60W	2PCS	6000lm
NRLED722 80W	2PCS	8000lm
NRLED723 120W	3PCS	12000lm
NRLED723 150W	3PCS	15000lm
NRLED724 200W	4PCS	20000lm
NRLED726 265W	6PCS	25000lm
NRLED727 300W	7PCS	30000lm



Watts	A	B	C
90W/80W	327	523	116
120W/150W	327	598	116
200W	327	673	116
250W	327	823	116
300W	327	898	116



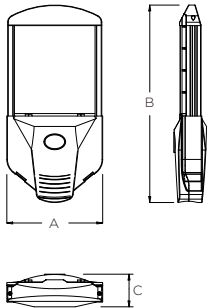
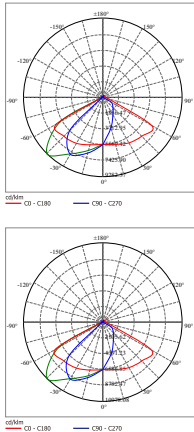
NRLED73\*  
LED modular street lantern



- APPLICATIONS**
- Roads
  - Car parks
  - Residential areas
- TECHNICAL DETAILS**
- High power LEDs
  - CRI >70
  - 60W 6000 lm, 80W 8000 lm (2 modules)
  - 120W 12000 lm, 150W 15000 lm (3 modules)
  - 200W 20000 lm(4 modules)
  - 240W 24000 lm(6 modules)
  - 300W 30000 lm(7 modules)
  - PF 0.95
  - CCT 4500
  - Lifespan 35,000 hours (standard)
  - 50,000 hours (European famous brand driver version)

- CONSTRUCTION**
- 6063 aluminum heatsink and die-casting aluminum housing
  - PC lens
  - High power LEDs module
  - LED driver included
  - Powder coated surface treatment
  - Weight:
    - 60W, 80W(2 modules): 6.6kg
    - 120W, 150W(3 modules): 7.4kg
    - 200W(4 modules): 8.2kg
    - 240W(6 modules): 9.7kg
    - 300W(7 modules): 10.7kg
  - Windage:
    - 60W, 80W(2 modules): 0.17m²
    - 120W, 150W(3 modules): 0.19m²
    - 200W(4 modules): 0.22m²
    - 240W(6 modules): 0.27m²
    - 300W(7 modules): 0.29m²
- OPTIONS**
- PLC, ZigBee intelligent control system for option
  - European famous brand LED driver for option

Model	Module QTY	Lumens
NRLED732 60W	2PCS	6000lm
NRLED732 80W	2PCS	8000lm
NRLED733 120W	3PCS	12000lm
NRLED733 150W	3PCS	15000lm
NRLED734 200W	4PCS	20000lm
NRLED736 240W	6PCS	24000lm
NRLED737 300W	7PCS	30000lm



Watts	A	B	C
60W/80W	327	524	111
120W/150W	327	598	111
200W	327	673	111
240W	327	823	111
300W	327	898	111

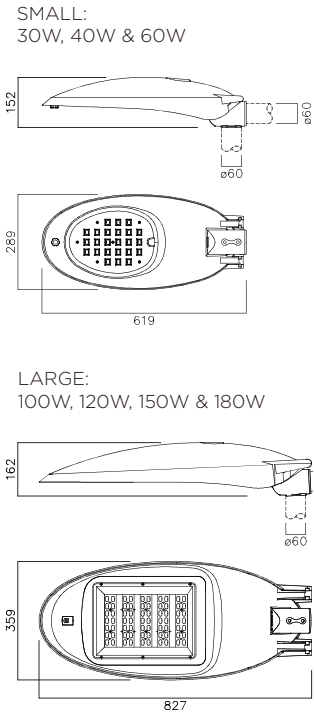
BELFRY  
High power LEDs street lantern



- APPLICATIONS**
- Roads
  - Car parks
  - Residential areas
- TECHNICAL DETAILS**
- High power LEDs
  - CRI >70
  - 40W 4000 lm
  - 60W 6000 lm
  - 80W 7800 lm
  - 100W 9600 lm
  - 120W 11200 lm
  - 150W 14700 lm
  - 180W 17100 lm
  - PF 0.95
  - CCT 4500
  - Lifespan 50,000 hours
  - Philips LEDs module Lifespan 100,000 hours
- CONSTRUCTION**
- Die-casting aluminum housing and heatsink
  - Acrylic lens
  - High power LEDs
  - LED driver included
  - Powder coated surface treatment
  - Weight:
    - 40W, 60W, 80W: 6.3kg
    - 100W, 120W: 11.8kg
    - 150W, 180W: 12kg
  - Windage:
    - 40W, 60W, 80W: 0.18m²
    - 100W, 120W, 150W, 180W: 0.29m²

- OPTIONS**
- PLC, ZigBee intelligent control system for option
  - NEMA socket, available with NEMA base fitted

Model	Watts	Lumens
NBEL/40/745	40W	4000lm
NBEL/60/745	60W	6000lm
NBEL/80/745	80W	7800lm
NBEL/100/745	100W	9600lm
NBEL/120/745	120W	11200lm
NBEL/150/745	150W	14700lm
NBEL/180/745	180W	17100lm







AUGUSTA

Medium and small power street lantern



APPLICATIONS

- Roads
- Car parks
- Residential areas

TECHNICAL DETAILS

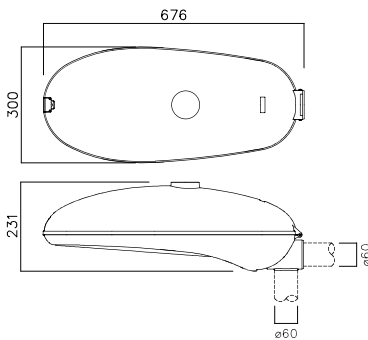
- High power LEDs
- CRI >70
  - 30W 3000 lm
  - 40W 3700 lm
  - 60W 5400 lm
  - 80W 7300 lm
- PF 0.95
- CCT 4500
- Lifespan 50,000 hours

CONSTRUCTION

- Die-casting aluminum housing and heatsink
- Acrylic lens
- High power LEDs LED driver included, tool-free access to driver
- Powder coated surface treatment
- Weight: 7.5kg
- Windage: 0.2m²

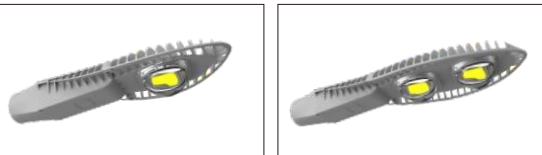
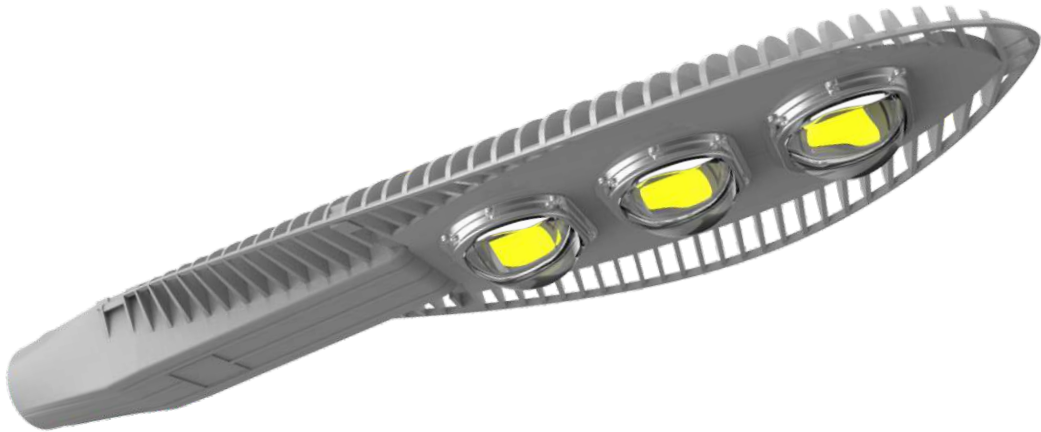
OPTIONS

- PLC, ZigBee intelligent control system for option
- NEMA socket, available with NEMA base fitted



NRLED75\*

LED COB modular street lantern



APPLICATIONS

- Roads
- Car parks
- Residential areas

TECHNICAL DETAILS

- COB LED
- CRI >70
  - 50W 5000 lm (1 module)
  - 80W 8000 lm (2 modules)
  - 120W 12000 lm, 150W 15000 lm (3 modules)PF 0.95
- CCT 4500
- Lifespan 35,000 hours (standard)
- 50,000 hours (European famous brand driver version)

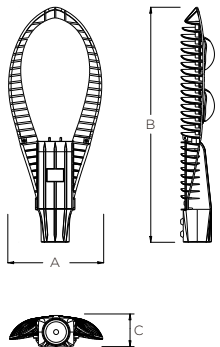
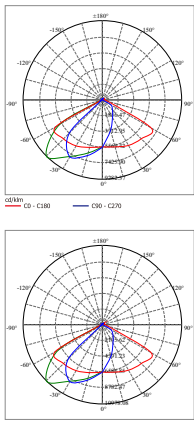
CONSTRUCTION

- Die-casting aluminum housing and heatsink
- PC lens
- COB module
- LED driver included
- Powder coated surface treatment
- Weight:
  - 50W(1 module):2.27kg
  - 80W(2 modules):4kg
  - 120W, 150W(3 modules):7.2kg
- Windage:
  - 50W(1 module):0.09m²
  - 80W(2 modules):0.12m²
  - 120W, 150W(3 modules):0.24m²

OPTIONS

- PLC, ZigBee intelligent control system for option
- European famous brand LED driver for option

Model	Module QTY	Lumens
NRLED751 50W	1PC	5000lm
NRLED752 80W	2PCS	8000lm
NRLED753 120W	3PCS	12000lm
NRLED753 150W	3PCS	15000lm



Watts	A	B	C
50W	202	464	82
80W	226	570	82
120W/150W	303	810	93





# NFLED251

Slim COB LED Floodlight



APPLICATIONS

- Industrial production areas
- Warehouses
- Exhibition halls

TECHNICAL DETAILS

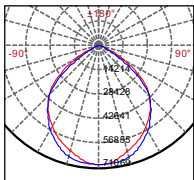
- COB LED
- CRI 80
- Power factor 0.9
- 4 wattages available
  - 20W 1650 lm
  - 40W 3260 lm
  - 60W 4920 lm
  - 80W 6560 lm
- CCT: 3000K, 4000K or 6000K
- Lifespan 30, 000 hours

CONSTRUCTION

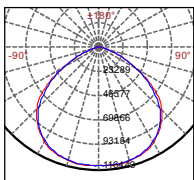
- Die-casting aluminum heat sink
- Aluminum 6063 reflector
- Powder coated surface treatment
- LED driver included

OPTIONS

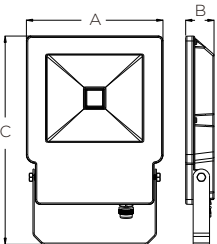
- Microwave sensor for option



NDRA/20/840



NDRA/40/840



Watts	A	B	C
20W	149	42	228
40W	217	45	331
60/80W	245	52	365

# NFLED252

Slim LED Floodlight



APPLICATIONS

- Landscape
- Wall washer
- Gardens

TECHNICAL DETAILS

- High power LEDs
- CRI 80
- Power factor 0.9
- 4 wattages available
  - 40W 3260 lm
  - 50W 4100 lm
  - 80W 6560 lm
  - 100W 8200 lm
- CCT: 3000K, 4000K or 6000K
- Lifespan 30, 000 hours

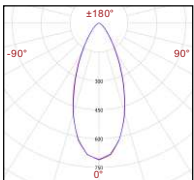
CONSTRUCTION

- Die-casting aluminum housing
- PC lens
- LED driver included
- Powder coated surface treatment

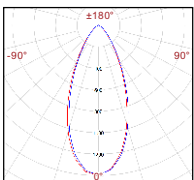
OPTIONS

- Microwave sensor for option

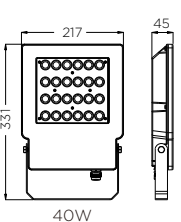
Model	Color temp.	Lumens
NFLED252 40W	3000K/4000K/6000K	3260lm
NFLED252 50W	3000K/4000K/6000K	4100lm
NFLED252 80W	3000K/4000K/6000K	6560lm
NFLED252 100W	3000K/4000K/6000K	8200lm



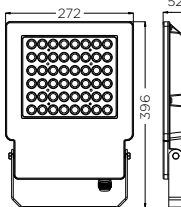
NFLED252 40W



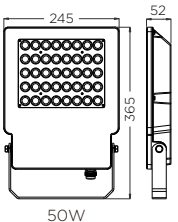
NFLED252 80W



40W



80/100W



50W



# NFLED253

Slim COB LED Floodlight



APPLICATIONS

- Landscape
- Wall washer
- Gardens

TECHNICAL DETAILS

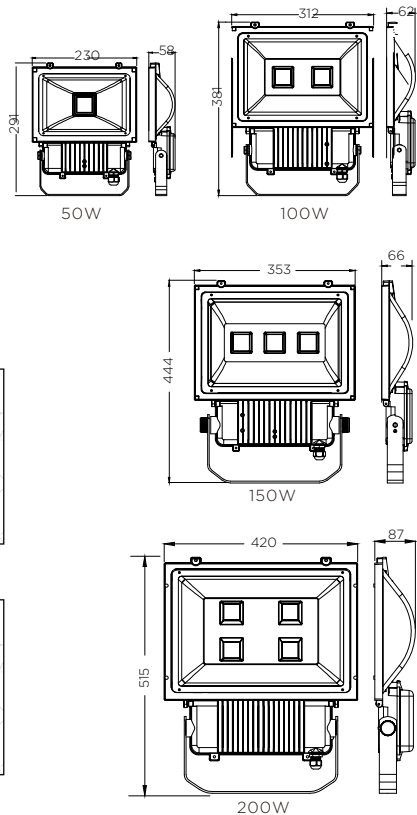
- High power LEDs
- CRI 80
- Power factor 0.9
- 4 wattages available
  - 50W 4920 lm
  - 100W 11200 lm
  - 150W 13690 lm
  - 200W 17930 lm
- CCT: 3000K, 4000K, 6000K
- Lifespan 30, 000 hours

CONSTRUCTION

- Die-casting aluminum housing
- 6063 aluminum reflector
- Powder coated surface treatment
- LED driver included

OPTIONS

- Microwave sensor for option



Model	COB QTY	Lumens
NFLED253 50W	1PC	4920lm
NFLED253 100W	2PCS	11200lm
NFLED253 150W	3PCS	13690lm
NFLED253 200W	4PCS	17930lm

# NWLED0501

LED Windowsill Light



APPLICATIONS

- Windowsill

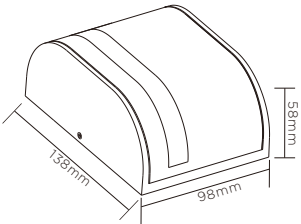
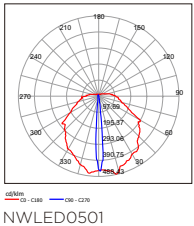
CONSTRUCTION

- Die-casting aluminum housing
- PC lens and PC cover
- LED driver included
- Powder coated surface treatment

TECHNICAL DETAILS

- High power LEDs
- CRI > 80
- Power factor 0.6
- CCT: 3000K, 4000K or 6000K
- 2 wattages available
  - 4W, 300 lm,
  - 9W, 680 lm
- Lifespan 30, 000 hours

Model	Color temp.	Lumens
NWLED0501 4W	3000K/4000K/6000K	300lm
NWLED0501 9W	3000K/4000K/6000K	680lm





LED R2835/5050

LED strip light, slim and flexible for cove lighting



APPLICATIONS

- Cove lighting
- Cornice lighting
- Corridors
- Patios
- Pergolas

TECHNICAL DETAILS

- Choice of SMD 2835 or SMD 5050
- CRI>80
- CCT: 2700K, 3000K, 4000K or 6500K
- Economical version
  - 4.8W, 350lm
  - 14.4W, 750lm
  - 20,000h lifespan
- Standard version
  - 4.8W, 350lm
  - 14.4W, 900lm
  - 30,000h lifespan

CONSTRUCTION

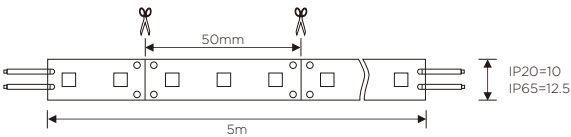
- For use with 12V/24V constant voltage driver
- 5M/roll with no driver

NOTES

- can be cut every 50mm.

OPTIONS

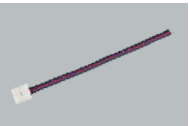
- 12V/24V for choice
- Choice of IP20, IP44(only below 4000K) or IP65
- Colorful and RGB light for choice
- Different wattage and brightness can be custom made



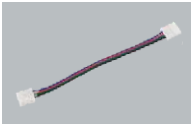
RGB infrared controller and remote



Power connector for single color (with/without plug)



Power connector for RGB color



Solderless RGB color middle connector



Heat shrink



Head cap  
End cap



Mounting clip



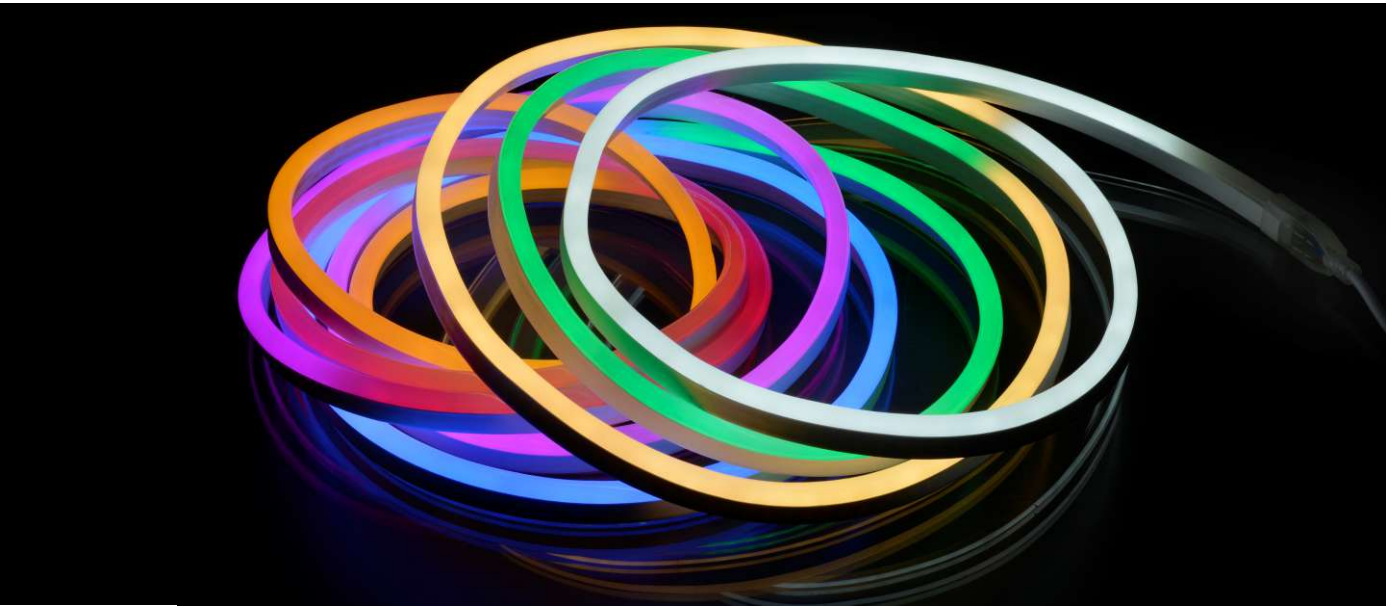
Solderless single color middle connector

Model	Color temp.	Lumens	Watts/m	IP
LED R2835/60P	2700K/3000K/4000K/6500K	350lm	4.8W	20/65
LED R5050/60P	2700K/3000K/4000K/6500K	900lm	14.4W	20/65
LED R5050/60P	RGB	—	14.4W	20/65
LED R5050/60P	R	—	14.4W	20/65
LED R5050/60P	G	—	14.4W	20/65
LED R5050/60P	B	—	14.4W	20/65
LED R5050/60P	Y	—	14.4W	20/65
LED R2835E/60P	2700K/3000K/4000K/6500K	350lm	4.8W	20/65
LED R5050E/60P	2700K/3000K/4000K/6500K	750lm	14.4W	20/65



LED N2835/5050

With softer light, longer life, higher brightness



APPLICATIONS

- Decorative buildings
- Building contour features
- Corridors
- Patios
- Pergolas

TECHNICAL DETAILS

- SMD LEDs
- PVC opal jacket
- 90° beam angle
- 8w/m, 50m/roll
- Available in white, warm white, red, yellow, blue, green, amber, pink and RGB color
- High voltage(220-240v) and low voltage (DC24V) available.

CONSTRUCTION

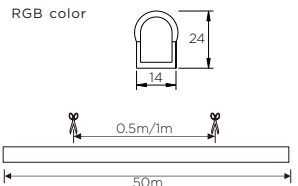
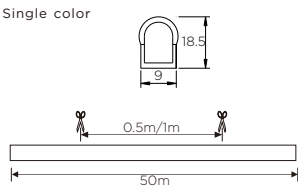
- 220-240V version:
  - Flame retardant PVC sleeve
  - 50M/roll complete with one IP20 driver
- DC24V version:
  - With 24V constant voltage driver
  - 5M/roll with no driver

OPTIONS

- 220-240V version No more than 30 meters for one LED driver
- 220-240V version can be cut every 1000mm.
- DC24V version can be cut every 500mm

OPTIONS

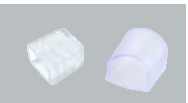
- 220-240V/24V for choice
- IP65



Model	Color temp.	Input	Watts/m
LED N2835/126P	W/WW/R/Y/B/G/A/P	24V	8W
LED N2835/120P	W/WW/R/Y/B/G/A/P	220-240V	8W
LED N5050/126P	RGB	24V	8W
LED N5050/120P	RGB	24V/220-240V	8W



Single color middle connector



Single color end cap



Single color PC mounting clip



Single color aluminum mounting clip 60mm



RGB color aluminum mounting clip 60mm



Single color PVC mounting channel (H19xW10xL2000mm)



LED Neon flex single color driver 220V



LED Neon flex RGB color easy controller