

**CANDY
LED**
Brighten your life !

P R E S E N T A T I O N

Derived from the world of Information Technologies, networks and Internet, the Group 3S, leading its field, gets into the Cleantech industries in the realm of electronics and electroluminescence under the Candyled brand.

This first investment in the world of Cleantech is part of the LED lighting sector, where technological breakthroughs in progress have already increased the efficiency of conventional lighting tenfold to reach today more than 160 lumens per watt.

At the crossroads of the Mediterranean, Candy Led manufactures, at its plant ideally located in the south of Tunis, the heart of LED lighting technology: the COB module (Chip On Board).

Backed by an in-house engineering department, Candyland has the ability to design, prototyping and mass-manufacturing any LED lighting fixture, whether under its own brand or in white label for manufacturers, integrators or distributors.

Our entry into the closed class of COB-LED modules manufacturers, aims firstly to participate in the international evolution of this new industry, then to further improve the performance of this technology and to move up the value chain of this sector, both in electronics and in semiconductor chemistry. In view of our pedigree IT, our contribution should impact the embedded intelligence promised by the Internet of Things (IoT).

Since technology is of no value and importance unless it offers the most widespread benefit possible, our ultimate objective is to democratize the use of LED lighting in the Mediterranean basin, the Middle East and Africa in order to make it accessible to everyone. As first factory in this field in Africa, the Middle East and the Arab world, we naturally aspire to be among the leading suppliers of LED lighting in this geographical area.

Discover our Candyled catalog before visiting our website

www.candyled.com

Brighten your life !





WHY CANDYLED?

The **LED (Lighting Emmiting Diode)** is an electronic component of the family of Optoelectronic components capable of emitting light when an electric current flows through it.

Appeared in 1962, the LED is **one of the most powerful, economic and durable light sources.**

Many now consider it as the most revolutionary invention in over hundred years. In fact, the applications integrating LEDs are almost infinite...

THE NUMEROUS BENEFITS OF CANDYLED LIGHTING SYSTEM

Our LED lighting solutions have significant strengths for saving energy, reducing costs of ownership and maintenance:

Compliance with standards	Warranty	Lifespan
		
Compliance with the highest quality and safety standards, including European standards	Up to 5 years warranty for street lights & professional lighting	Street Lights and professional lighting lifetime is 100 000H+
Colours rendering	Security	Energetic efficiency
		
Good colour rendering	Contains neither Mercury nor Lead. No Ultraviolet (UV) or Infrared emission	Up to 90% energy saving
Instant ignition	Luminous efficiency	Color temperature
		
100% instant lighting	Up to 160 Lumens per Watt	Wide range of color temperatures from warm white to cool white





CATALOGUE 2025



**CANDY
LED**
Brighten your life !



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86
SMART LIGHTING

S P O T S

The Candyled range of ceiling lights is designed for general lighting use as a replacement for standard light fixtures and lamps.

This range offers **immediate energy savings, long life and excellent value for money.**

The installation is simple thanks to the spring clips and fits perfectly to the standard cut-outs.

| APPLICATIONS

- General lighting
- reception area, Rooms, halls & corridors, toilets
- Hotels, restaurants, bars, cafes, museums, shops
- Exhibition space, shop windows & shops
- Bathroom & Sauna (requiring a waterproof set)
- Traffic lane markup, doors, stairs.
- Outdoor use (only in suitable luminaires)

| BENEFITS

- Quick ROI
- Significant energy savings (up to 80% compared to conventional spots)
- Lifespan: 30 000 H+
- Easy installation: Standard base GU5.3, GU10 & E27
- Alternatives to conventional lighting
- Wide choice of color temperature (3 000K, 4 000K & 6 500K)





SPOTS



3W 12V 30°



4W 12V 60°



8W 12V 60°

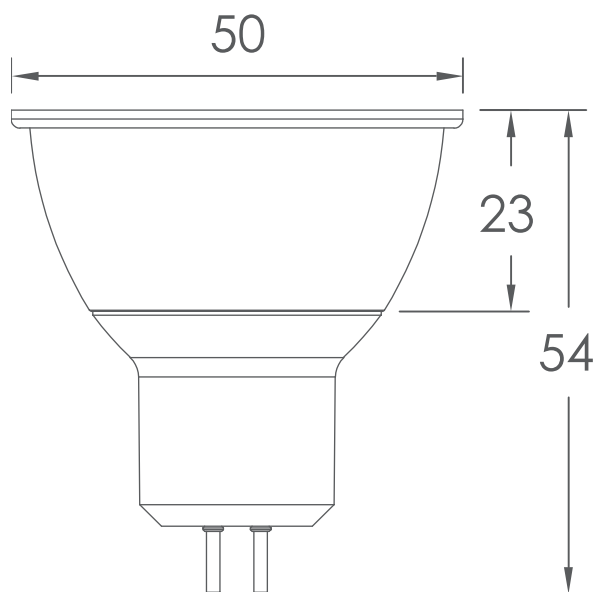


5W 230V AC 60°



6W 230V AC 60°

										References
3W 12V DC 30° MR16	3	12V DC	MR16	30°	A+	30 000 h+	Ø 50-54	3 000	270	S003A1J2
								4 000	285	S003A1N2
								6 500	300	S003A1B2
4W 12V 60° MR16	4	12V DC/AC	MR16	60°	A+	30 000 h+	Ø 50-58	3 000	360	S004A1J2
								6 500	400	S004A1B2
8W 12V 60° MR16	8	12V DC/AC	MR16	60°	A+	30 000 h+	Ø 50-67	3 000	720	S008A1J2
								6 500	800	S008A1B2
5W 230V AC 60° E27	5	220-240V AC	E27	60°	A+	30 000 h+	Ø 50-58	3 000	480	S005D5J1
								4 000	490	S005D5N1
								6 500	500	S005D5B1
6W 230V AC 60° GU10	6	220-240V AC	GU10	60°	A+	30 000 h+	Ø 50-57	3 000	620	S006D3J2
								4 000	640	S006D3N2
								6 500	660	S006D3B2



CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
3 W	12V DC/AC	MR16	300 Lumens	30°

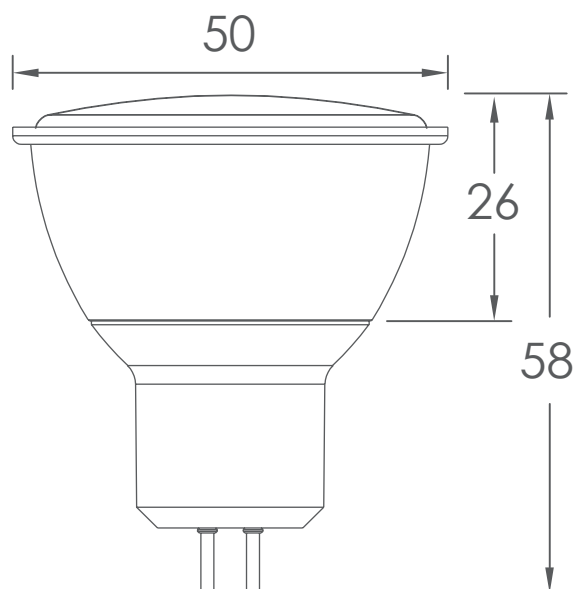
		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 50 mm x 54 mm

TO ORDER:

References	Bar code	Colours temperatures
S003A1J2	6193102800372	Warm white 3 000k 
S003A1N2	6193102800709	Neutral white 4 000k 
S003A1B2	6193102800365	Cold white 6 500k 

Unit by box	Box by pallets	Units by pallets
100	48	4 800

SPOT 4W - 12V DC/AC

400
LUMENS

IP40



CHARACTERISTICS:

Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
4 W	12V DC/AC	GU5.3	400 Lumens	60°

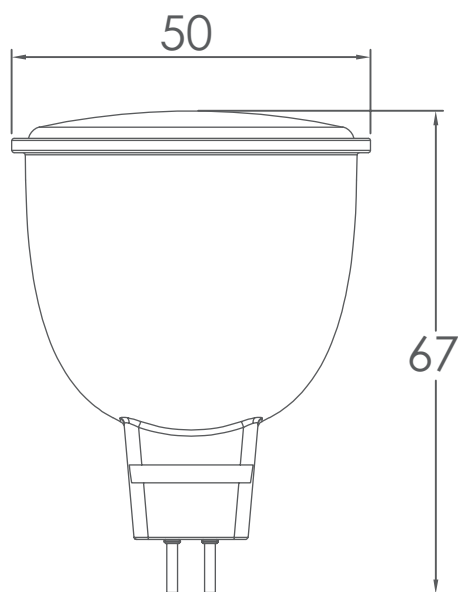
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 50 mm x 58 mm

TO ORDER:

References	Bar code	Colours temperatures
S004A1J2	6193102800259	Warm white 3 000k
S004A1B2	6193102800242	Cold white 6 500k

Unit by box	Box by pallets	Units by pallets
100	48	4 800

series
LED SMD

**CHARACTERISTICS:**

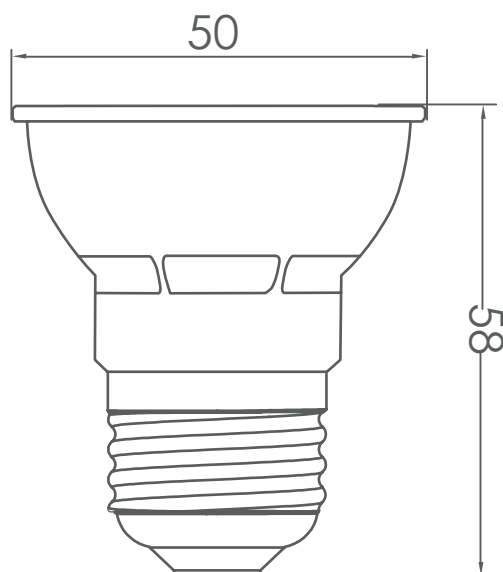
				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
8 W	12V DC/AC	GU5.3	800 Lumens	60°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 50 mm x 67 mm

TO ORDER:

References	Bar code	Colours temperatures
S008A1J2	6193102800273	Warm white 3 000k 
S008A1B2	6193102800266	Cold white 6 500k 

Unit by box	Box by pallets	Units by pallets
100	48	4 800

SPOT 5W - 230V AC 500
LUMENS

IP40



CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
5 W	220 - 240V	E27	500 Lumens	60°

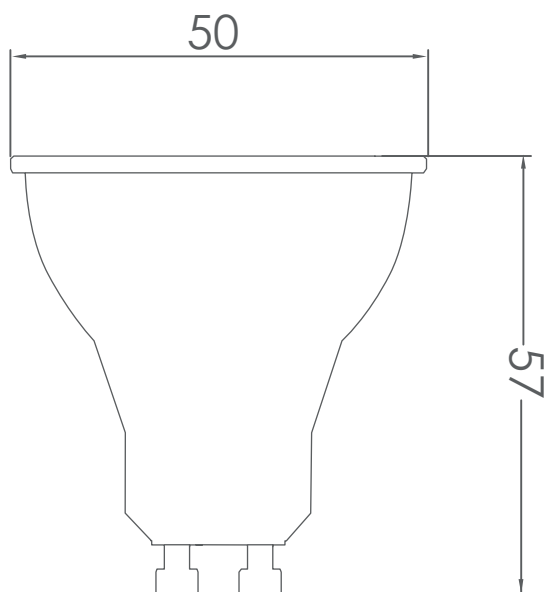
		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 50 mm x 58 mm

TO ORDER:

References	Bar code	Colours temperatures
S005D5J1	6193102803113	Warm white 3 000k
S005D5N1	6193102803120	Neutral white 4 000k
S005D5B1	6193102803137	Cold white 6 500k

Unit by box	Box by pallets	Units by pallets
100	48	4 800

series
LED SMD

**CHARACTERISTICS:**

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
6 W	220 - 240V	GU10	660 Lumens	60°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 50 mm x 57 mm

TO ORDER:

References	Bar code	Colours temperatures
S006D3J2	6193102802093	Warm white 3 000k 
S006D3N2	6193102802116	Neutral white 4 000k 
S006D3B2	6193102802109	Cold white 6 500k 

Unit by box	Box by pallets	Units by pallets
100	48	4 800

B U L B S

Thanks to their **wide radiation angle**, these bulbs are ideal for **general lighting** by creating a friendly atmosphere in your area or room.

This range offers **immediate energy savings, long life and excellent value for money.**

| APPLICATIONS

- General lighting
- Reception area, Rooms, halls & corridors, toilets
- Hotels, restaurants, bars, cafes, museums, shops
- Exhibition space & shops
- Outdoor use (only in suitable luminaires)

| BENEFITS

- Quick ROI
- Significant energy savings (up to 80% compared to conventional lamps)
- Lifespan: 30 000 H+
- Easy installation: Standard base E14, E27 & B22
- Alternatives to conventional lighting
- Wide choice of color temperature (3 000K, 4 000K & 6 500K)
- Instant ignition





B U L B S



4W 230V
SMD

5W 230V
SMD

6W 230V
SMD

9W 230V
SMD

12W 230V
SMD

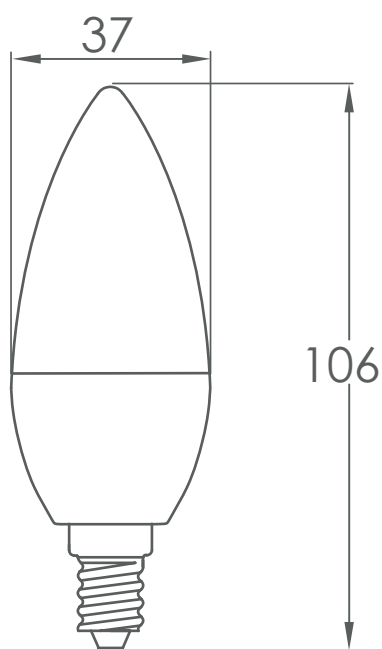
15W 230V
SMD

30W 230V
SMD

40W 230V
SMD

	W							K		References
4W 230V 150°	4	180-260V AC 50Hz	E14	150°	A++	30 000H+	Ø37-106	3 000 4 000 6 500	400	B004D4J4 B004D4N4 B004D4B4
5W 230V 230°	5	180-260V AC 50Hz	E27	230°	A+	30 000H+	Ø45-82	3 000 4 000 6 500	500	L005D5J1 L005D5N1 L005D5B1
6W 230V 230°	6	180-260V AC 50Hz	E27	230°	A+	30 000H+	Ø55-100	3 000 4 000 6 500	800	L006D5J3 L006D5N3 L006D5B3
9W 230V 230°	9	180-260V AC 50Hz	E27 & B22	230°	A+	30 000H+	Ø60-118	3 000 4 000 6 500	1100	L009D5J3 L009D5N3 L009D5B3
12W 230V 230°	12	180-260V AC 50Hz	E27	230°	A+	30 000H+	Ø65-130	3 000 4 000 6 500	1300	L012D5J2 L012D5N2 L012D5B2
15W 230V 230°	15	180-260V AC 50Hz	E27 & B22	230°	A+	30 000H+	Ø70-134	3 000 4 000 6 500	1800	L015D5J3 L015D5N3 L015D5B3
30W 230V PF>0.9	30	180-260V AC 50Hz	E27	165°	A+	30 000 h+	Ø100- 180	4000 6500	3000	L030D5N1 L030D5B1
40W 230V PF>0.9	40	180-260V AC 50Hz	E27	165°	A+	30 000 h+	Ø125- 216	4000 6500	4200	L040D5N1 L040D5B1

CANDLE 4 W - 230V AC



CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
4 W	180-260V AC	E14	400 Lumens	150°

		
Energetic Class	Lifespan	Dimensions
A++	30 000 h+	Ø 37 mm x 106 mm

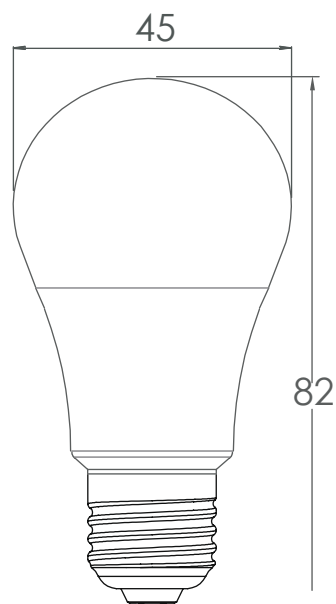
TO ORDER:

References	Bar code	Colours temperatures
B004D4J4	6193102803342	Warm white 3 000k 
B004D4N4	6193102803359	Neutral white 4 000k 
B004D4B4	6193102803366	Cold white 6 500k 

Unit by box	Box by pallets	Units by pallets
100	72	7 200

Series
SMD
LED

BULB 5W - 230V AC



CHARACTERISTICS:

Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
5 W	180-260V AC	E27	500 Lumens	230°

Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 45 mm x 82 mm

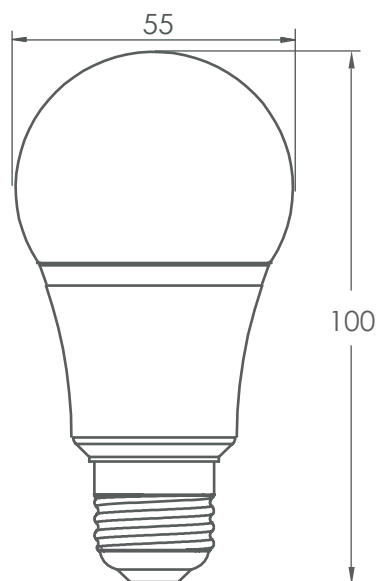
TO ORDER:

References	Bar code	Colours temperatures
L005D5J1	6193102803373	Warm white 3 000k
L005D5N1	6193102803380	Neutral white 4 000k
L005D5B1	6193102803397	Cold white 6 500k

Unit by box	Box by pallets	Units by pallets
50	36	1 800

series
LED SMD

BULB 6W - 230V AC



800
LUMENS



CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
6 W	180-260V AC	E27	800 Lumens	230°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 55 mm x 100 mm

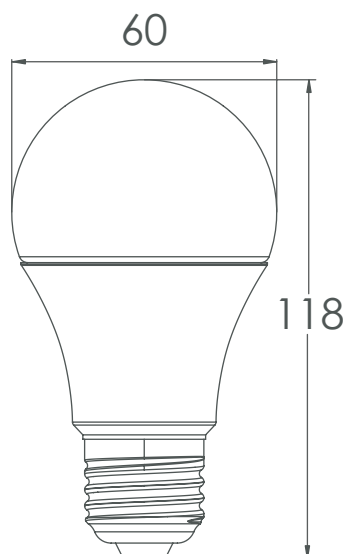
TO ORDER:

References	Bar code	Colours temperatures
L006D5J3	6193102803205	Warm white 3 000k 
L006D5N3	6193102803212	Neutral white 4 000k 
L006D5B3	6193102803229	Cold white 6 500k 

Unit by box	Box by pallets	Units by pallets
50	36	1 800

Series
SMD
LED

BULB 9W - 230V AC

1100
LUMENS

IP40

PF
>0,5

CHARACTERISTICS:

W				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
9 W	180-260V AC	E27 & B22	1 100 Lumens	230°

Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 60 mm x 118 mm

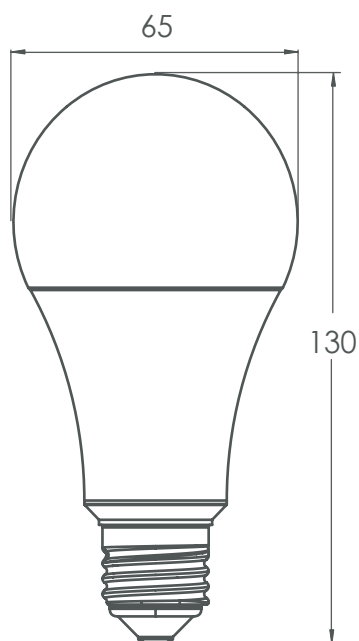
TO ORDER:

References	Bar code	Colours temperatures
L009D5J3	6193102801454	Warm white 3 000k
L009D5N3	6193102800839	Neutral white 4 000k
L009D5B3	6193102801447	Cold white 6 500k

Unit by box	Box by pallets	Units by pallets
50	36	1 800

series
LED SMD

BULB 12W - 230V AC



1300
LUMENS



CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
12 W	180-260V AC	E27	1 300 Lumens	230°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 65 mm x 130 mm

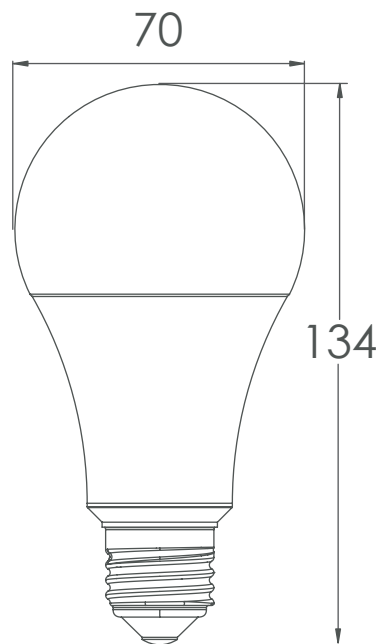
TO ORDER:

References	Bar code	Colours temperatures
L012D5J2	6193102803083	Warm white 3 000k 
L012D5N2	6193102803090	Neutral white 4 000k 
L012D5B2	6193102803106	Cold white 6 500k 

Unit by box	Box by pallets	Units by pallets
50	36	1 800

Series
SMD
LED

BULB 15W - 230V AC



15W
LED

180-260V
AC 50Hz

E27

1800
LUMENS

CRI
≥80

IP40

IK06

PF
>0,5

CHARACTERISTICS:

W				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
15 W	180-260V AC	E27 & B22	1 800 Lumens	230°

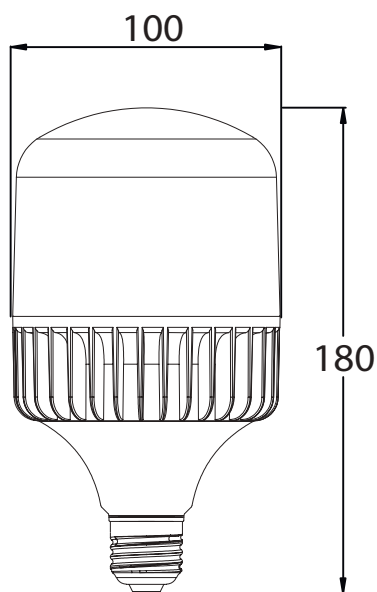
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 70 mm x 134 mm

TO ORDER:

References	Bar code	Colours temperatures
L015D5J3	6193102801430	Warm white 3 000k
L015D5N3	6193102800846	Neutral white 4 000k
L015D5B3	6193102801423	Cold white 6 500k

Unit by box	Box by pallets	Units by pallets
50	36	1 800

series
LED SMD

BULB 30W - 230V AC 3000
LUMENS

CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
30 W	180-260V AC	E27	3 000 Lumens	165°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 100 mm x 180 mm

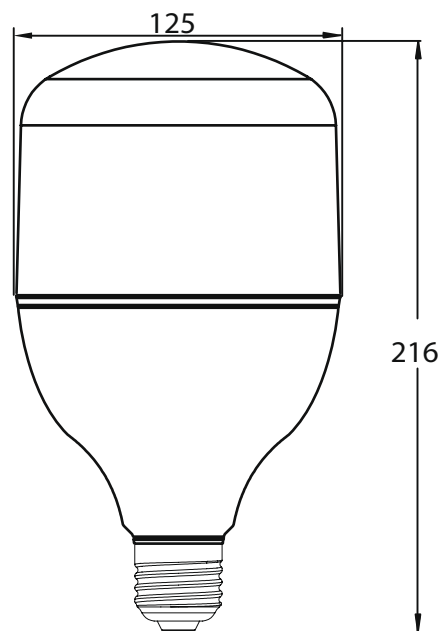
TO ORDER:

References	Bar code	Colours temperatures
L030D5N1	6193102801874	Neutral white 4 000k 
L030D5B1	6193102801881	Cold white 6 500k 

Unit by box	Box by pallets	Units by pallets
20	50	1 500

Series
LED SMD

BULB 40W - 230V AC

40W
LED180-260V
AC 50Hz

E27

4200
LUMENSCRI
≥80

IP40

IK06

PF
>0,9

CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
40 W	180-260V AC	E27	4 200 Lumens	165°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 125 mm x 216 mm

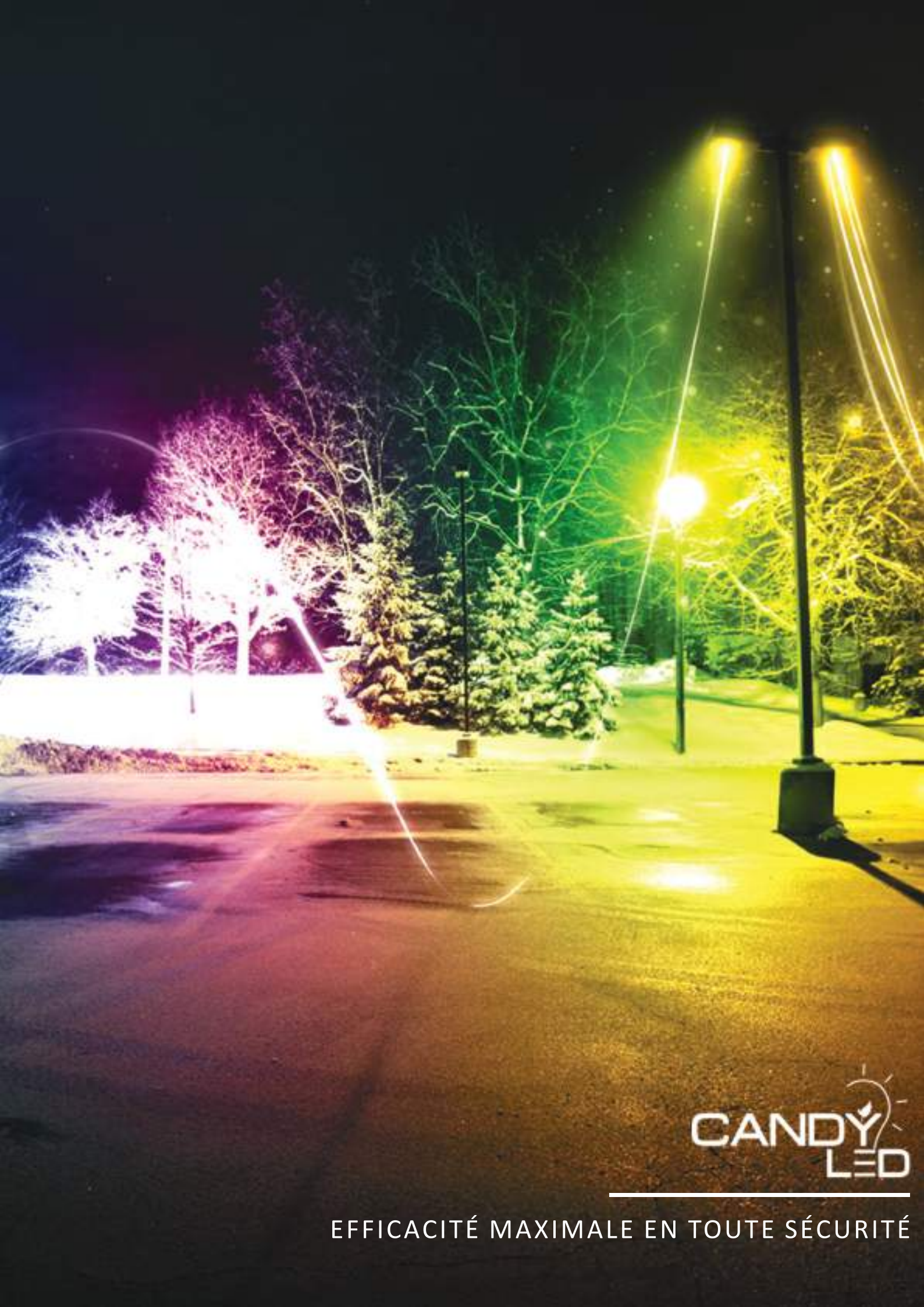
TO ORDER:

References	Bar code	Colours temperatures
L040D5N1	6193102803403	Neutral white 4 000k
L040D5B1	6193102803410	Cold white 6 500k

Unit by box	Box by pallets	Units by pallets
20	50	1 500

Series

LED SMD



CANDY
LED

EFFICACITÉ MAXIMALE EN TOUTE SÉCURITÉ

LED TUBES

LED tubes incorporate a **light source in the same format as conventional fluorescent lamps** providing **uniform brightness**.

LED Tubes are the ideal solution for consumers looking for the **best performance:** product **lifespan, energy savings** and **low ownership cost**.

| APPLICATIONS

- General lighting
- Offices and administrations
- Schools
- Retail trade
- Industries
- Medical applications
- Warehouse

| BENEFITS

- Up to 50% Energy savings compared with fluorescent tubes
- Lifespan: Up to 30 000H+
- Adapts perfectly to existing installations





LED TUBES



22 W 230V AC 120°



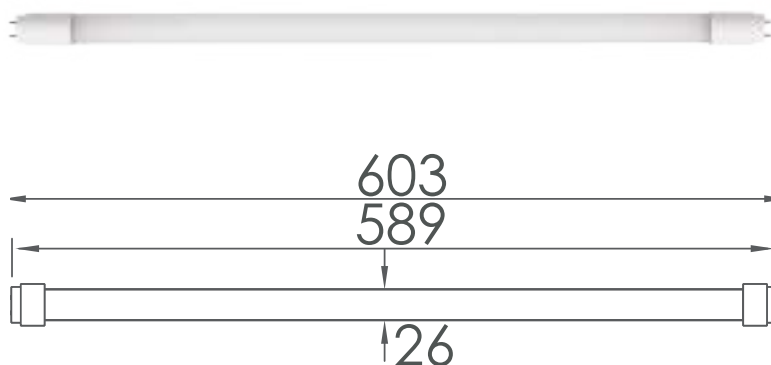
18 W 230V AC 120°



9 W 230V AC 120°

	W							K		References
9W 230V AC T8 PF>0.9	9	90 - 265V AC	G13	120°	A ⁺	30 000 h ⁺	Ø 26-603	4 000	1050	G009D8N1-T8
								6 500	1100	G009D8B1-T8
18W 230V AC T8 PF>0.9	18	90 - 265V AC	G13	120°	A ⁺	30 000 h ⁺	Ø 26 - 1212	4 000	2050	G018D8N1-T8
								6 500	2100	G018D8B1-T8
9W 230V AC T8 PF>0.5	9	90 - 265V AC	G13	120°	A ⁺	30 000 h ⁺	Ø 26-603	3 000	870	G009D8J2-T8
								4 000	891	G009D8N2-T8
								6 500	900	G009D8B2-T8
18W 230V AC T8 PF>0.5	18	90 - 265V AC	G13	120°	A ⁺	30 000 h ⁺	Ø 26 - 1212	3 000	1750	G018D8J2-T8
								4 000	1780	G018D8N2-T8
								6 500	1800	G018D8B2-T8
22W 230V AC T8 PF>0.9	22	90 - 265V AC	G13	120°	A ⁺	30 000 h ⁺	Ø 26 - 1512	4 000	2500	G022D8N1-T8
								6 500	2520	G022D8B1-T8
22W 230V AC T5 PF>0.9	22	90 - 265V AC	G5	120°	A ⁺	30 000 h ⁺	Ø 16 - 1462	4 000	2500	G022D7N1-T5
								6 500	2520	G022D7B1-T5

LED TUBE 9W - 230V AC - T8



1100
LUMENS



CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
9 W	90 - 265V	G13	1 100 Lumens	120°

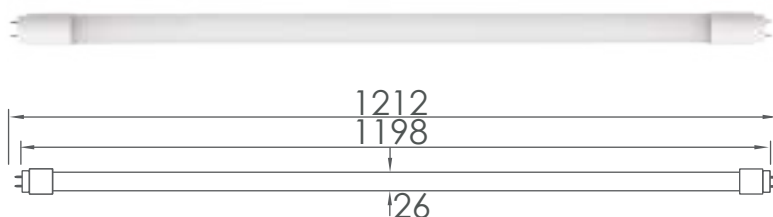
		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 26 mm x 603 mm

TO ORDER:

References	Bar code	Colours temperatures
G009D8N1-T8	6193102800761	Neutral white 4 000k 
G009D8B1-T8	6193102800778	Cold white 6 500k 

Recommendation of use: These tubes are recommended for industrial or service uses.

Series
LED SMD

 LED TUBE 18W - 230V AC - T8
18W
LED90-265V
AC 50Hz2100
LUMENS

IP20

PF
>0,9

CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
18 W	90 - 265V	G13	2 100 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 26 mm x 1212 mm

TO ORDER:

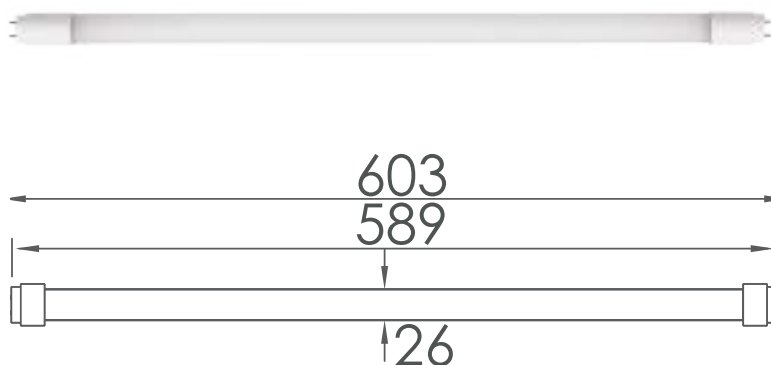
References	Bar code	Colours temperatures
G018D8N1-T8	6193102800785	Neutral white 4 000k
G018D8B1-T8	6193102800792	Cold white 6 500k

Series

LED SMD

Recommendation of use: These tubes are recommended for industrial or service uses.

LED TUBE 9W - 230V AC - T8



CHARACTERISTICS:

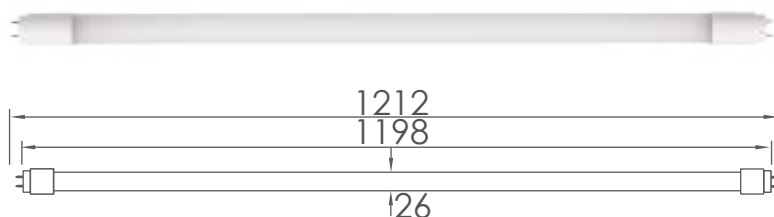
				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
9 W	90 - 265V	G13	900 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 26 mm x 603 mm

TO ORDER:

References	Bar code	Colours temperatures
G009D8J2-T8	6193102801836	Warm white 3 000k 
G009D8N2-T8	6193102801195	Neutral white 4 000k 
G009D8B2-T8	6193102801201	Cold white 6 500k 

Recommendation of use: These tubes are recommended for domestic use only

 TUBE LED 18W - 230V AC - T8
18W
LED90-265V
AC 50Hz1800
LUMENS

IP20

PF
>0,5

CARACTÉRISTIQUES :

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
18 W	90 - 265V	G13	1 800 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 26 mm x 1212 mm

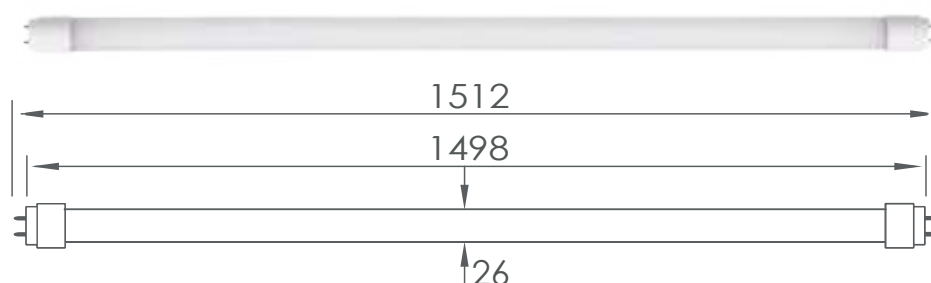
RÉFÉRENCES POUR COMMANDER :

References	Bar code	Colours temperatures
G018D8J2-T8	6193102801829	Warm white 3 000k
G018D8N2-T8	6193102801218	Neutral white 4 000k
G018D8B2-T8	6193102801225	Cold white 6 500k

Series

LED SMD

Recommendation of use: These tubes are recommended for industrial or service uses.

TUBE LED 22W - 230V AC T8 **22W**
LED90-265V
AC 50Hz**2520**
LUMENS

IP20

PF
>0,9**CARACTÉRISTIQUES :**

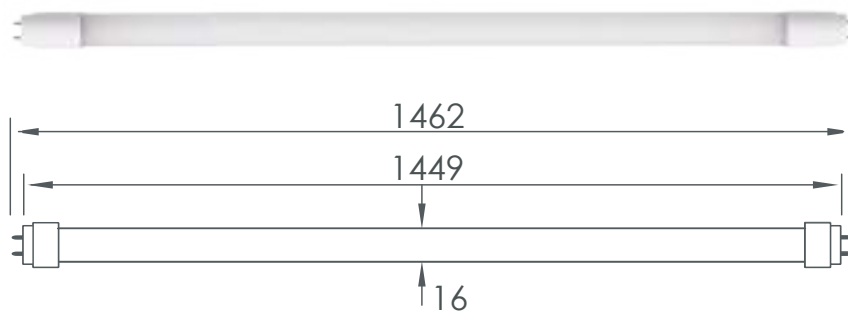
				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
22 W	90 - 265V	G13	2 520 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 26 mm x 1512 mm

RÉFÉRENCES POUR COMMANDER :

References	Bar code	Colours temperatures
G022D8N1-T8	6193102803564	Neutral white 4 000k 
G022D8B1-T8	6193102803588	Cold white 6 500k 

Recommendation of use: These tubes are recommended for industrial or service uses.

 TUBE LED 22W - 230V AC T5
22W
LED90-265V
AC 50Hz2520
LUMENS

IP20

PF
>0,9

CHARACTERISTICS:

				
Power	Voltage	Cap-Base	Luminous Flux	Beam Angle
22 W	90 - 265V	G5	2 520 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 16 mm x 1462 mm

TO ORDER:

References	Bar code	Colours temperatures
G022D7N1-T5	6193102803571	Neutral white 4 000k
G022D7B1-T5	6193102803595	Cold white 6 500k

Series
LED SMD

Recommendation of use: These tubes are recommended for industrial or service uses.

CANDY
LED
Brighten your life !



CEILING LIGHTS

The Candyled range of ceiling lights is designed for **general lighting** use as a replacement for standard light fixtures and lamps.

This range offers **immediate energy savings, long life and excellent value for money.**

The installation is simple thanks to the spring clips and fits perfectly to the standard cut-outs.

| APPLICATIONS

- General lighting
- Offices and administrations
- Schools
- Retail trade
- Industries
- Medical applications
- Warehouse

| BENEFITS

- Up to 50% Energy savings compared with fluorescent tubes
- Lifespan: 30 000H+
- Adapts perfectly to existing installations





CEILING LIGHTS



6W 230V

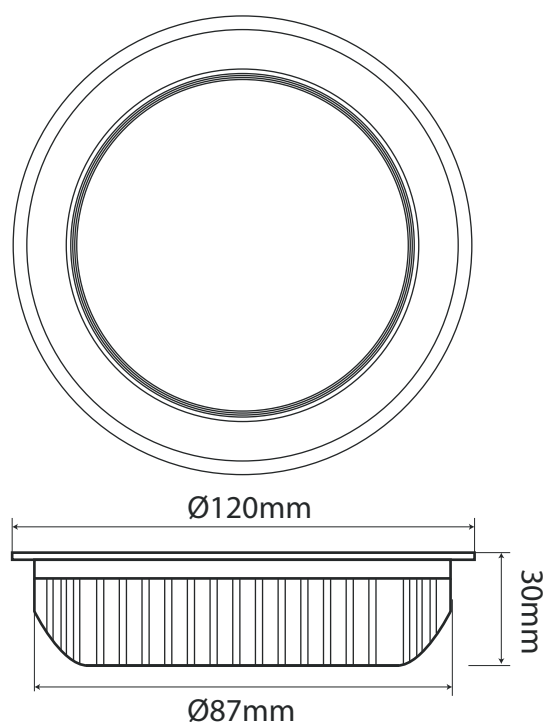
12W 230V

16W 230V

22W 230V

	W						K		References
6W 230V AC 120° PF>0.7	6	100 - 265V AC 50Hz	120°	A+	30 000 h+	Ø 120-30	3 000	600	P006D0J3
							4 000		P006D0N3
							6 500		P006D0B3
12W 230V AC 120° PF>0.7	12	100 - 265V AC 50Hz	120°	A+	30 000 h+	Ø 185-30	3 000	1260	P012D0J3
							4 000		P012D0N3
							6 500		P012D0B3
16W 230V AC 120° PF>0.7	16	100 - 265V AC 50Hz	120°	A+	30 000 h+	Ø 185-30	3 000	1680	P016D0J3
							4 000		P016D0N3
							6 500		P016D0B3
22W 230V AC 120° PF>0.7	22	100 - 265V AC 50Hz	120°	A+	30 000 h+	Ø 230-30	3 000	2500	P022D0J1
							4 000		P022D0N1
							6 500		P022D0B1

CEILING LAMP 6W 230V AC



CHARACTERISTICS:

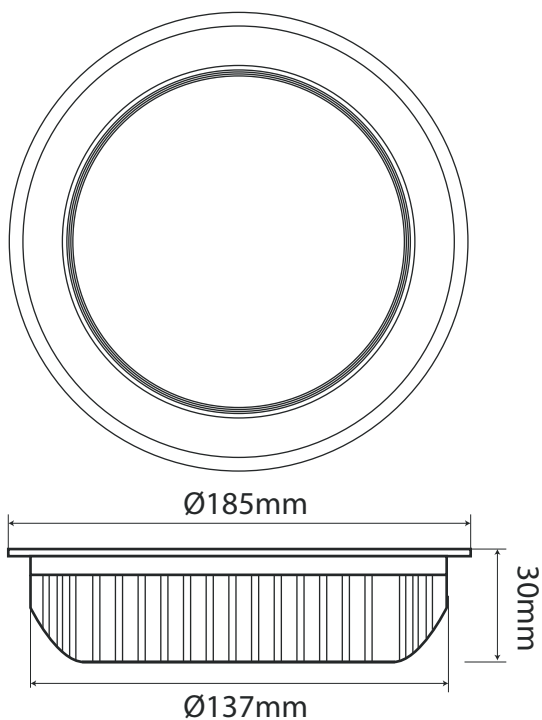
			
Power	Voltage	Luminous Flux	Beam Angle
6 W	100 - 265V AC 50Hz	600 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 120 mm x 30 mm

TO ORDER:

References	Bar code	Colours temperatures
P06D0J3	6193102803533	Warm white 3 000k 
P06D0N3	6193102803540	Neutral white 4 000k 
P06D0B3	6193102803557	Cold white 6 500k 

CEILING LAMP 12W 230V AC



12W
LED

100-265V
AC 50Hz

1260
LUMENS

CRI
≥80

IP20

PF
>0,7

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
12 W	100 - 265V AC 50Hz	1260 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 185 mm x 30 mm

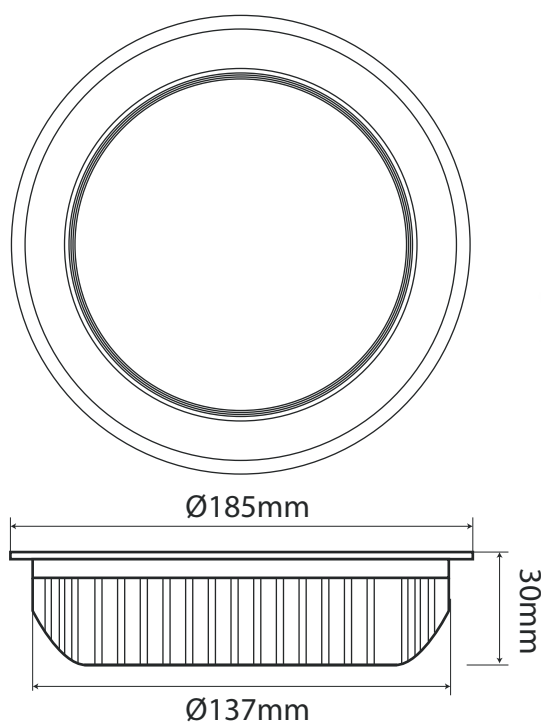
TO ORDER:

References	Bar code	Colours temperatures
P012D0J3	6193102803502	Warm white 3 000k
P012D0N3	6193102803519	Neutral white 4 000k
P012D0B3	6193102803526	Cold white 6 500k

Series

LED SMD

CEILING LAMP 16W 230V AC

1680
LUMENS

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
16 W	100 - 265V AC 50Hz	1 680 Lumens	120°

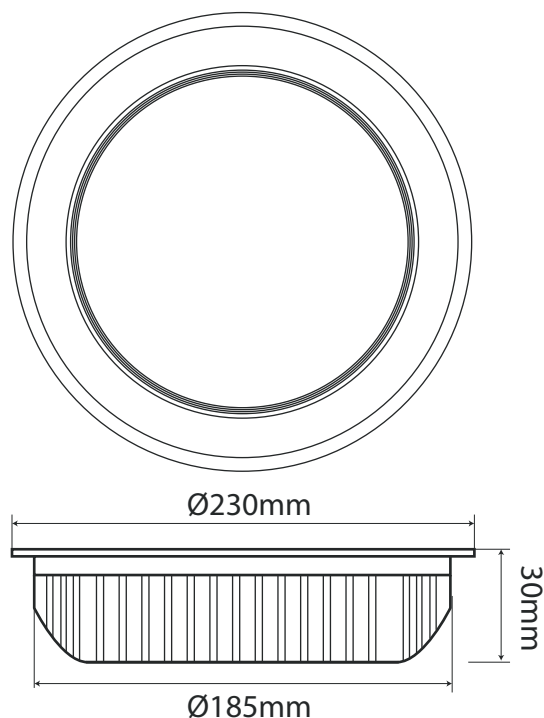
		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	$\varnothing 185\text{ mm} \times 30\text{ mm}$

TO ORDER:

References	Bar code	Colours temperatures
P016D0J3	6193102803472	Warm white 3 000k 
P016D0N3	6193102803489	Neutral white 4 000k 
P016D0B3	6193102803496	Cold white 6 500k 

Series
LED SMD

CEILING LAMP 22W 230V AC



22W
LED

100-265V
AC 50Hz

2500
LUMENS

CRI
≥80

IP20

PF
>0,7

CHARACTERISTICS:

Power	Voltage	Luminous Flux	Beam Angle
22 W	100 - 265V AC 50Hz	2500 Lumens	120°

Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 230 mm x 56 mm

TO ORDER:

References	Bar code	Colours temperatures
P022D0J1	6193102803441	Warm white 3 000k
P022D0N1	6193102803458	Neutral white 4 000k
P022D0B1	6193102803465	Cold white 6 500k

Series
LED SMD



**CANDY
LED**
Brighten your life !

CEILING LIGHTS



40W 230V

56W 230V

	W						K		References
40W 230V AC 120°	40	220 - 240V AC	120°	A+	30 000 h+	Ø400 - 120	4 000	4200	D400 Recessed
							6 500	4400	D400 Recessed
40W 230V AC 120°	40	220 - 240V AC	120°	A+	30 000 h+	Ø400 - 120	4 000	4200	D400 Suspended
							6 500	4400	D400 Suspended
56W 230V AC 120°	56	220 - 240V AC	120°	A+	30 000 h+	Ø600- 120	4 000	5880	D600 Recessed
							6 500	6160	D600 Recessed
56W 230V AC 120°	56	220 - 240V AC	120°	A+	30 000 h+	Ø600- 120	4 000	5880	D600 Suspended
							6 500	6160	D600 Suspended

CEILING LAMP 40W - 230V AC



Ceiling Lights



4400
LUMENS



CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
40 W	220 - 240V	4 400 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 400 mm x 120 mm

TO ORDER:

References	Bar code	Colours temperatures
D400 Recessed	6193102800884	Neutral white 4 000k 
D400 Recessed	6193102800891	Cold white 6 500k 
D400 Suspended	6193102800969	Neutral white 4 000k 
D400 Suspended	6193102800976	Cold white 6 500k 

Series
LED SMD

CEILING LAMP 56W - 230V AC



56W
LED

220-240V
AC 50Hz

6160
LUMENS

CRI
≥90

IP20

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
56 W	220 - 240V	6 160 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	Ø 600 mm x 120 mm

TO ORDER:

References	Bar code	Colours temperatures
D600 Recessed	6193102800907	Neutral white 4 000k
D600 Recessed	6193102800914	Cold white 6 500k
D600 Suspended	6193102800983	Neutral white 4 000k
D600 Suspended	6193102800990	Cold white 6 500k

Series
LED SMD



FLAT PANEL

The LED panel is intended to replace all **diffuse square lighting systems** providing a **large lighting surface**.

Thanks to its **technology**, it **minimizes the energy consumption** while **guaranteeing the number of lux required respecting the relevant standards**.

| APPLICATIONS

- Reception area
- Shops and offices
- Hospitals and clinics

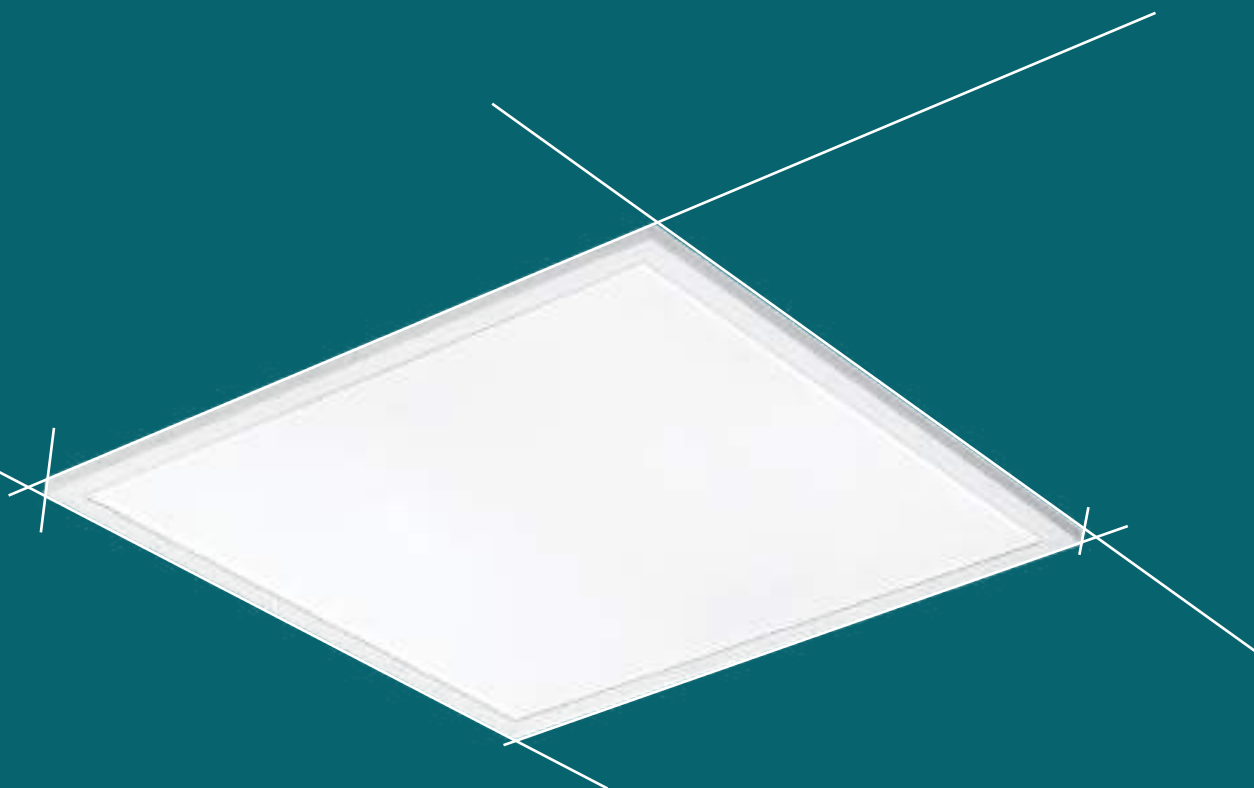
| BENEFITS :

- Lighting surface combining performance and intelligent design
- Recreate the natural rhythm of daylight
- Uniform light
- Reduced costs and time installation
- Lifespan: 50 000H+





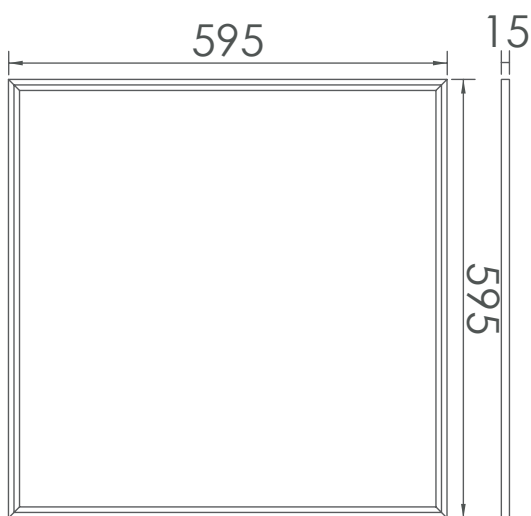
FLAT PANEL



Flat Panel 40W

									References
40W 230V AC 120° PF>0.9	40	90 - 265V AC	120°	A ⁺	50 000 h+	595 - 595 - 15	3 000	4 500	D040D0J1
							4 000	4 500	D040D0N1
							6 500	4 500	D040D0B1

FLAT PANEL 40W - 230V AC



CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
40 W	90-265V AC	4 500 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	50 000 h ⁺	595 mm x 595 mm x 15 mm

TO ORDER:

References	Bar code	Colours temperatures
D040D0J1	6193102803199	Warm white 3 000k 
D040D0N1	6193102800921	Neutral white 4 000k 
D040D0B1	6193102800938	Cold white 6 500k 

Series
SMD
LED

Surface mounting, suspended and recessed kits sold in option.
Dimming: Dimmable Driver 0/1 to 10 optionnal.

T R A C K L I G H T

The Track Light is an effective form of ambient lighting. It allows to direct the light of any shape and any room or exhibition space.

This lighting can attract buyers with high quality light that accentuates the intense whites and rich colours.

This range offers immediate energy savings, long life and excellent value for money.

| APPLICATIONS:

- Shops and showrooms
- Supermarkets
- Offices

| BENEFITS:

- Good energy performance
- Adjustable light to fit the decor
- Lifespan: 50 000 H+





TRACK LIGHT



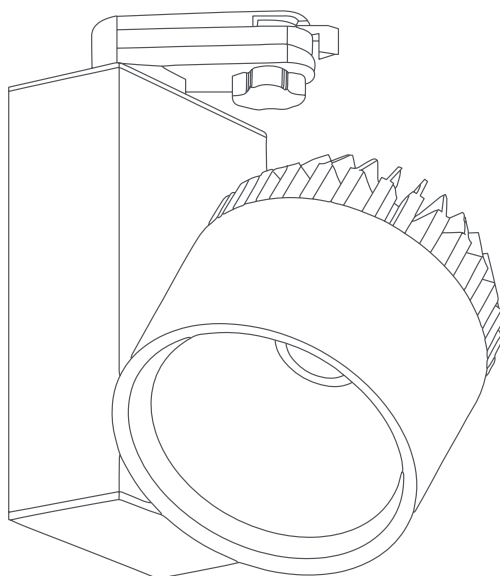
Track Light 22W 25°/45°
Track Light 37W 25°/45°



Linear Lighting 40W

	W						K		References
22W 230V AC 25° - 45° PF>0.9	22	220 - 240V AC	25°	A ⁺	30 000 h+	240- 180 - 100	4000	2 100	D022D9N3/4
			45°						D022D9N3/4
37W 230V AC 25° - 45° PF>0.9	37	220 - 240V AC	25°	A ⁺	30 000 h+	240- 180 - 100	4000	3 300	D037D9N5/6
			45°						D037D9N5/6
40W 230V AC 110° PF>0.9	40	220 - 240V AC	120°	A ⁺	50 000 h+	1 500	3000	6 000	D040D9J1
							4 000	6 000	D040D9N1

TRACK LIGHT 22W - 230V AC



22W
LED

220-240V
AC 50Hz

2100
LUMENS

CRI
≥90

IP20

PF
>0,9

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
22 W	220 - 240V	2 100 Lumens	25° - 45°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	240 mm x 180 mm x 100 mm

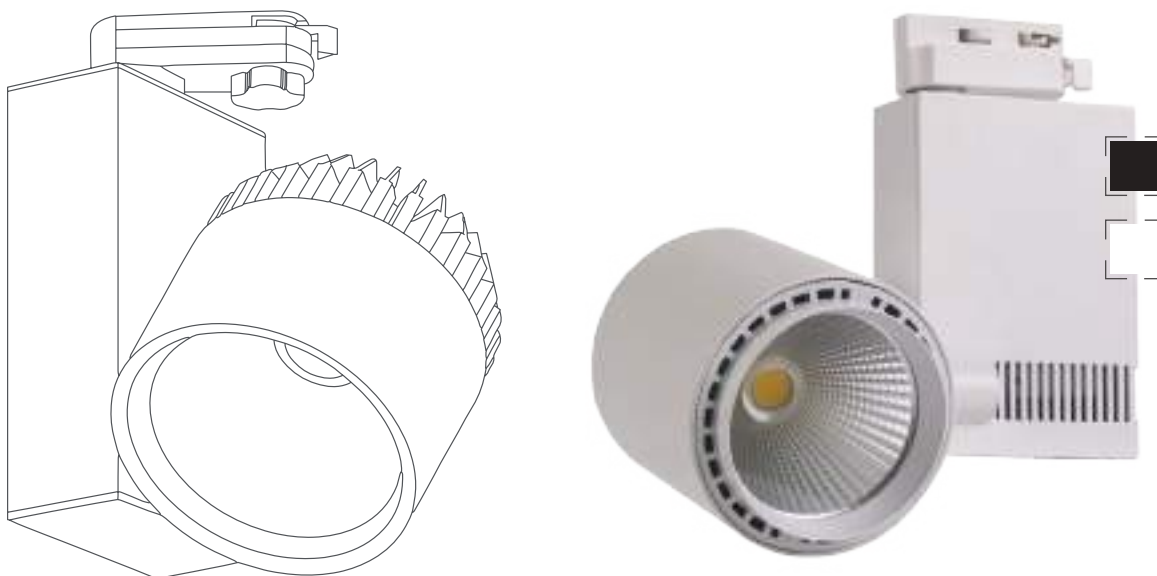
TO ORDER:

References	Bar code	Colours temperatures
D022D9N1-W25	6193102801638	Neutral white 4 000k 
D022D9N1-B25	6193102801645	Neutral white 4 000k 
D022D9N1-W45	6193102801652	Neutral white 4 000k 
D022D9N1-B45	6193102801669	Neutral white 4 000k 

Track Lights are available in white and black housing
Rails and mounting accessories are available in White, Grey and Black.

Series
LED COB

TRACK LIGHT 37W - 230V AC



37W
LED

220-240V
AC 50Hz

3300
LUMENS

CRI
≥90

IP20

PF
>0,9

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
37 W	220 - 240V	3 300 Lumens	25° - 45°

		
Energetic Class	Lifespan	Dimensions
A ⁺	30 000 h ⁺	240 mm x 180 mm x 100 mm

TO ORDER:

References	Bar code	Colours temperatures
D037D9N1-W25	6193102801676	Neutral white 4 000k
D037D9N1-B25	6193102801683	Neutral white 4 000k
D037D9N1-W45	6193102801690	Neutral white 4 000k
D037D9N1-B45	6193102801706	Neutral white 4 000k

Track Lights are available in white and black housing
Rails and mounting accessories are available in White, Grey and Black.

Series
LED COB

LED LINEAR 40W - 230V AC



CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
40 W	220 - 240V	6 000 Lumens	120°

		
Energetic Class	Lifespan	Dimensions
A ⁺	50 000 h ⁺	1500 mm

Track Light

TO ORDER:

References	Bar code	Colours temperatures
D040D9J1	6193102801300	Warm White 3 000K 
D040D9N2	6193102801317	Neutral White 4 000K 

Series
LED SMD

LED linear are available in 1.5m sections but can be adapted on request to the following dimensions: 0.75m, 2.25m & 3.0m.

INDUSTRIAL LIGHTING

The LED lighting is ideal for illuminating **workshops** and **industrial premises**.

Made from solid materials, our waterproof LED lighting solutions (IP65) withstand very strong vibrations, do not flash or break, unlike glass lamps.

| APPLICATIONS:

- Warehouses & Logistics
- Maintenance workshops
- Showrooms
- Public places
- Sports halls and swimming pools

| BENEFITS:

- Adaptable to all applications: warehouses, food industries, swimming pools, gymnasts
- Uneven efficiency without neglecting the comfort of use
- Reduced lighting costs
- Lifespan: 50 000 H+





INDUSTRIAL LIGHTING



100W 230V



150W 230V



200W 230V

									References
100W 230V AC 80° PF>0.9	100	100-260V AC	80°	A+	50 000 h+	Ø 570 - 322	6 500	11500	H100D0B1
150W 230V AC 45° PF>0.9	150	100-260V AC	45°	A+	50 000 h+	Ø 640 - 470	6 500	15000	H150D0B1
200W 230V AC 45° PF>0.9	200	100-260V AC	45°	A+	50 000 h+	Ø 640 - 470	6 500	20000	H200D0B1

HIGH BAY 100W - 230V AC

100W
LED100-260V
AC 50Hz11500
LUMENSCRI
≥80

IP65

PF
>0,9

IK06

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
100 W	100 - 260V	11 500 Lumens	80°

		
Energetic Class	Lifespan	Dimensions
A ⁺	50 000 h ⁺	Ø 570 mm x 322 mm

TO ORDER:

References	Bar code	Colours temperatures
H100D0B1	6193102801171	Cold white 6 500k

Series
LED SMD



HIGH BAY 150W - 230V AC



150W
LED

100-260V
AC 50Hz

15000
LUMENS

CRI
≥80

IP65

PF
>0,9

IK06

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
150 W	100 - 260V	15 000 Lumens	45°

		
Energetic Class	Lifespan	Dimensions
A ⁺	50 000 h ⁺	Ø 640 mm x 470 mm

TO ORDER:

References	Bar code	Colours temperatures
H150D0B1	6193102803144	Cold white 6 500k

Series
LED SMD

HIGH BAY 200W - 230V AC

200W
LED100-260V
AC 50Hz20000
LUMENSCRI
≥80

IP65

PF
>0,9

IK06

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
200 W	100 - 260V	20 000 Lumens	45°

		
Energetic Class	Lifespan	Dimensions
A ⁺	50 000 h ⁺	Ø 640 mm x 470 mm

TO ORDER:

References	Bar code	Colours temperatures
H200D0B1	6193102801188	Cold white 6 500k

Series
LED SMD

FLOOD LIGHTS

The LED floodlights provide optimal illumination by producing a light that is both powerful and standardized.

This lighting solution can be oriented **in the targeted area thanks to its directional** flow to allow a reduction of dark spaces.

Besides reducing the loss of lighting, it allows, among other benefits, to optimize the use of the light emitted for a high light output with a better quality of light.

Extremely practical, they agree on the facades and in the smallest places to illuminate the aisle or building.

| APPLICATIONS:

- General lighting
- Lighting of squares & access roads
- Buildings Lighting
- Industrial lighting
- Security lighting

| BENEFITS:

- Quick ROI
- Significant energy savings (up to 80% compared to conventional luminaires)
- reduce maintenance costs
- Lifespan: up to 100,000 H +
- Several installation possibilities (wall or matte)
- Homogeneous design in three different sizes





FLOOD LIGHTS



13W 230V

50W 230V

100W 230V SMD

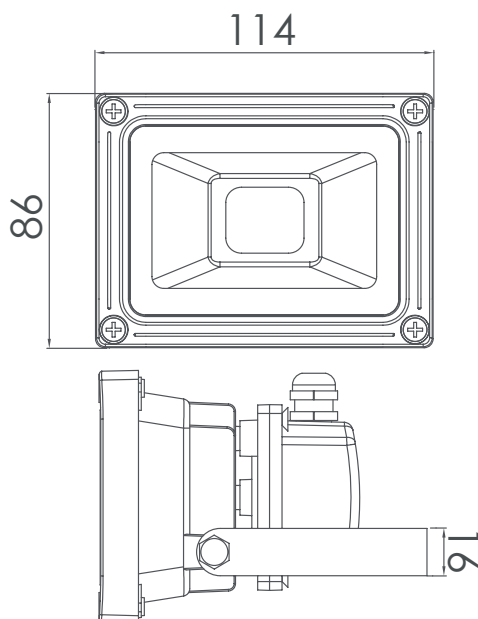
200W 230V SMD

300W 230V SMD

400W 230V SMD

	W						K		References
13W 230V AC 70° PF>0.9	13	100 - 260V AC	70°	A ⁺	50 000 h+	114 86 - 87	6 500	1 300	F013D0B3
50W 230V AC 70° PF>0.9	50	100 - 260V AC	70°	A ⁺	50 000 h+	226 186 - 125	6 500	5 000	F050D0B3
100W 230V AC PF>0.9	100	100 - 265V AC	Lentilles	A ⁺	100 000 h+	403 183 - 110	6 500	12 000	F100D0B4
200W 230V AC PF>0.9	200	100 - 265V AC	Lentilles	A ⁺	100 000 h+	403 287 - 110	6 500	24 000	F200D0B4
300W 230V AC PF>0.9	300	100 - 265V AC	Lentilles	A ⁺	100 000 h+	403 391 - 110	6 500	36 000	F300D0B4
400W 230V AC PF>0.9	400	100 - 265V AC	Lentilles	A ⁺	100 000 h+	403 495 - 110	6 500	48 000	F400D0B4

FLOOD LIGHT 13W - 230V AC



1300
LUMENS



CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
13 W	100 - 260V	1 300 Lumens	70°

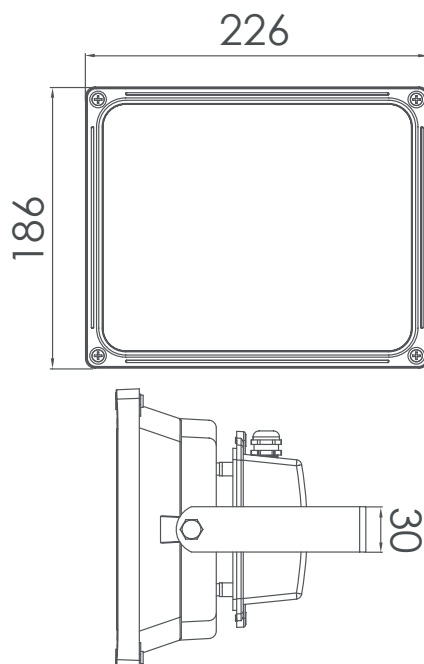
		
Energetic Class	Lifespan	Dimensions
A ⁺	50 000 h ⁺	114 mm x 86 mm x 87 mm

TO ORDER:

References	Bar code	Colours temperatures
F013D0B3	6193102801713	Cold white 6 500k

Series
LED SMD

FLOOD LIGHT 50W - 230V AC



50W
LED

100-260V
AC 50Hz

5000
LUMENS

CRI
≥80

IP65

PF
>0,9

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
50 W	100 - 260V	5 000 Lumens	70°

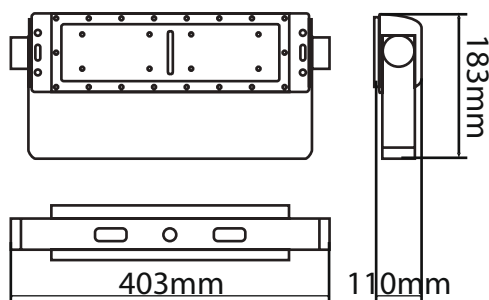
		
Energetic Class	Lifespan	Dimensions
A ⁺	50 000 h ⁺	226 mm x 186 mm x 125 mm

TO ORDER:

References	Bar code	Colours temperatures
F050D0B3	6193102801720	Cold white 6 500k

Series
LED SMD

MODULAR FLOOD LIGHT 100W - 230V AC



CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
100 W	100 - 265V	12 000 Lumens	70°

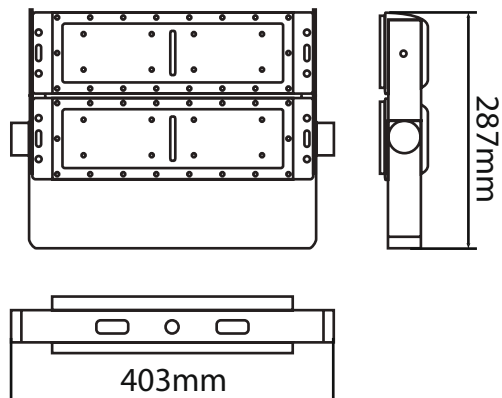
		
Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	403 mm x 183 mm x 110 mm

TO ORDER:

References	Bar code	Colours temperatures
F100D0B4	6193102801737	Cold white 6 500k

Series
LED SMD

MODULAR FLOOD LIGHT 200W - 230V AC



200W
LED

100-265V
AC 50Hz

24000
LUMENS

CRI
≥75

IP66

IK08

PF
>0,9

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
200 W	100 - 265V AC	24 000 Lumens	70°

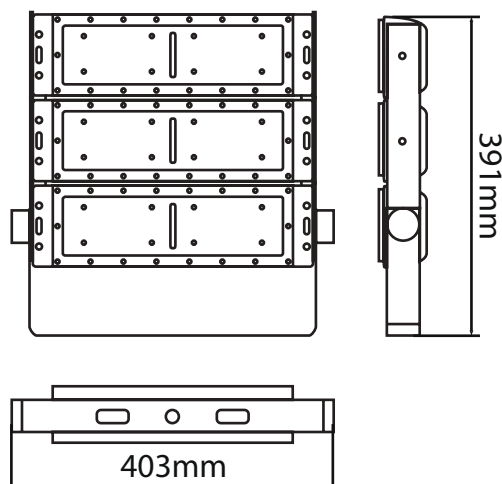
		
Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	403 mm x 287 mm x 110 mm

TO ORDER:

References	Bar code	Colours temperatures
F200D0B3	6193102801720	Cold white 6 500k

Series
LED SMD

MODULAR FLOOD LIGHT 300W - 230V AC



CARACTÉRISTIQUES :

			
Power	Voltage	Luminous Flux	Beam Angle
300 W	100 - 265V AC	36 000 Lumens	70°

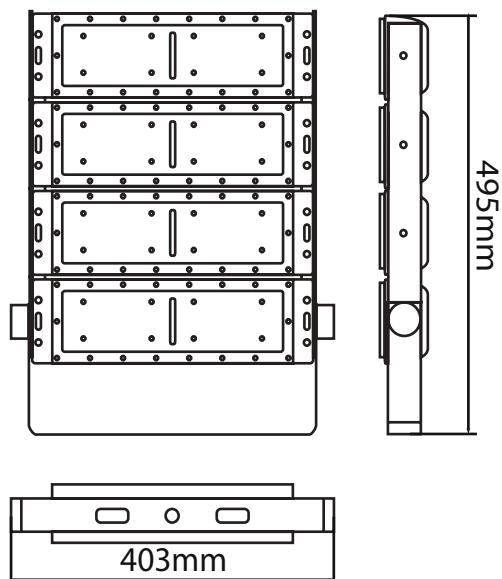
		
Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	403 mm x 391 mm x 110 mm

RÉFÉRENCES POUR COMMANDER :

References	Bar code	Colours temperatures
F300D0B3	6193102801737	Cold white 6 500k

Series
LED SMD

MODULAR FLOOD LIGHT 400W - 230V AC



400W
LED

100-265V
AC 50Hz

48000
LUMENS

CRI
≥75

IP66

IK08

PF
>0,9

CHARACTERISTICS:

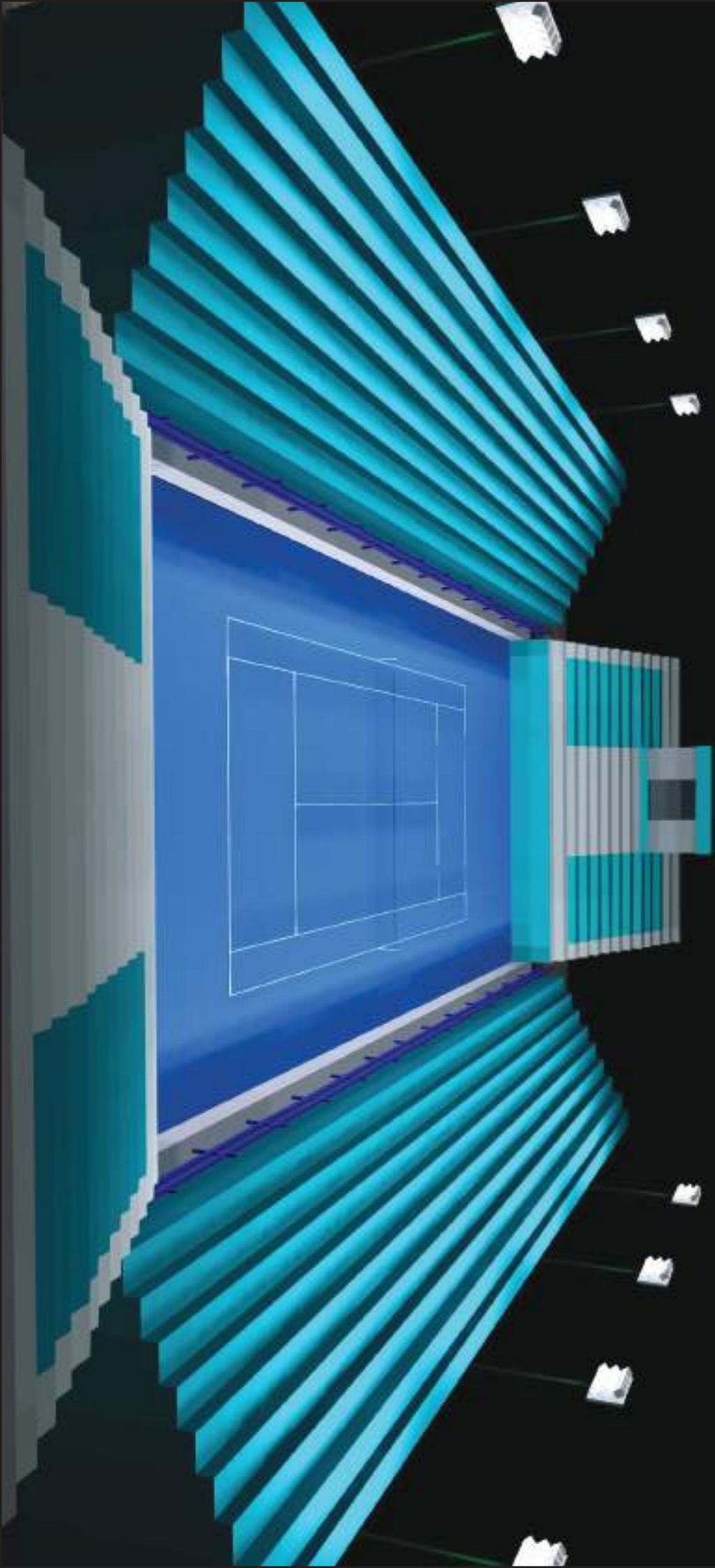
			
Power	Voltage	Luminous Flux	Beam Angle
400 W	100 - 265V AC	48 000 Lumens	70°

		
Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	403 mm x 495 mm x 110 mm

TO ORDER:

References	Bar code	Colours temperatures
F400D0B3	6193102801720	Cold white 6 500k

Series
LED SMD



STREET LIGHTS

The optimization of street lighting is a major attractive issue, safety but also economy for communities, professionals and individuals.

Candyled meets these needs by offering a solution to **reduce costs** and the **impact on our environment**.

It is the ideal solution for **street lighting** of high traffic roads, streets and residential roads.

This range has an excellent **energy efficiency**, **requires no maintenance** and benefits a **5 year warranty**.

| APPLICATIONS:

- Street Lights
- Highways
- Main roads and expressways
- Roads and Residential streets

| BENEFITS:

- Luminous efficacy: superior to 150 lumens/W
- Lens fitted: Road Optics
- Ingress Protection: IP66
- Mechanical Impact Protection: IK10
- Surge protection: 10Kv
- Lifespan: 100 000 H+
- Warranty : 5 years
- Easy installation





STREET LIGHTS



80W 230V

100W 230V

120W 230V

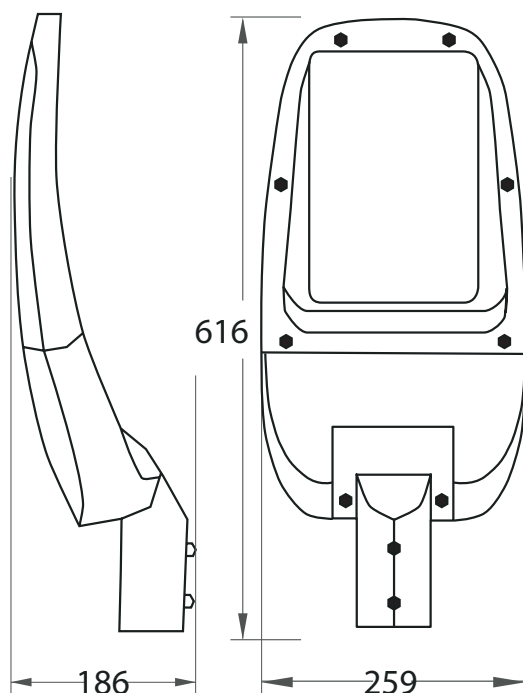
150W 230V

200W 230V

40W 230V

	W						K		References
Lumax 80W 230V AC	80	100 - 265V AC	Lenses	A ⁺	100 000 h+	677-305-187	6 500	12 000	E080D0B2
Lumax 100W 230V AC	100	100 - 265V AC	Lenses	A ⁺	100 000 h+	677-305-187	6 500	15 500	E100D0B2
Lumax 120W 230V AC	120	100 - 265V AC	Lenses	A ⁺	100 000 h+	677-305-187	6 500	18 800	E120D0B2
Lumax 150W 230V AC	150	100 - 265V AC	Lenses	A ⁺	100 000 h+	677-305-187	6 500	21 800	E150D0B2
Lumax 200W 230V AC	200	100 - 265V AC	Lenses	A ⁺	100 000 h+	677-305-187	6 500	29 000	E200D0B2
Citylight 40W 230V AC	40	100 - 265V AC	Lenses	A ⁺	100 000 h+	500-500-450	6 500	5 600	E040D0B5

LUMAX 80W - 230V AC



**Smart
Lighting**
Ready

80W
LED

100-265V
AC 50Hz

12000
LUMENS

CRI
≥70

IP66

PF
>0,9

IK10

>150Lm/W

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
80 W	100 - 265V	12 000 Lumens	Lenses

		
Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	616 mm x 259 mm x 186 mm

TO ORDER:

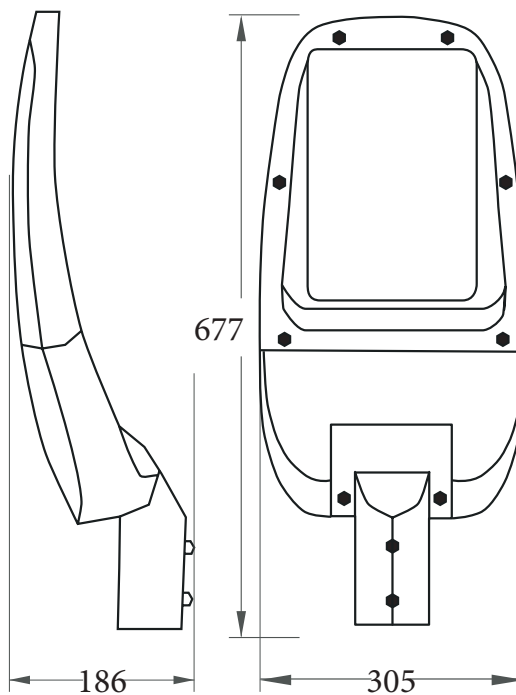
References	Bar code	Colours temperatures
E080D0B2	6193102802895	Cold white 6 500k

Dimming : Dimmable Driver 0/1 to 10 optional

Series
LED SMD

LUMAX 100W - 230V AC

Smart
Lighting
Ready



100W
LED

100-265V
AC 50Hz

15500
LUMENS



IP66

PF
>0,9

IK10

>150Lm/W

CHARACTERISTICS:

Power	Voltage	Luminous Flux	Beam Angle
100 W	100 - 265V	15 500 Lumens	Lenses

Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	677 mm x 305 mm x 186 mm

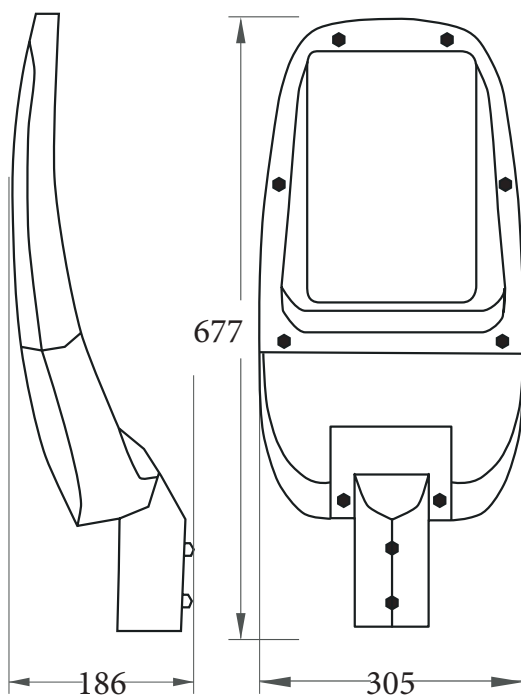
TO ORDER:

References	Bar code	Colours temperatures
E100D0B2	6193102802901	Cold white 6 500k

Series
LED SMD

Dimming : Dimmable Driver 0/1 to 10 optional

LUMAX 120W - 230V AC



**Smart
Lighting**
Ready

120W
LED

100-265V
AC 50Hz

18800
LUMENS

CRI
≥70

IP66

PF
>0,9

IK10

>150Lm/W

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
120 W	100 - 265V	18 800 Lumens	Lenses

		
Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	677 mm x 305 mm x 186 mm

TO ORDER:

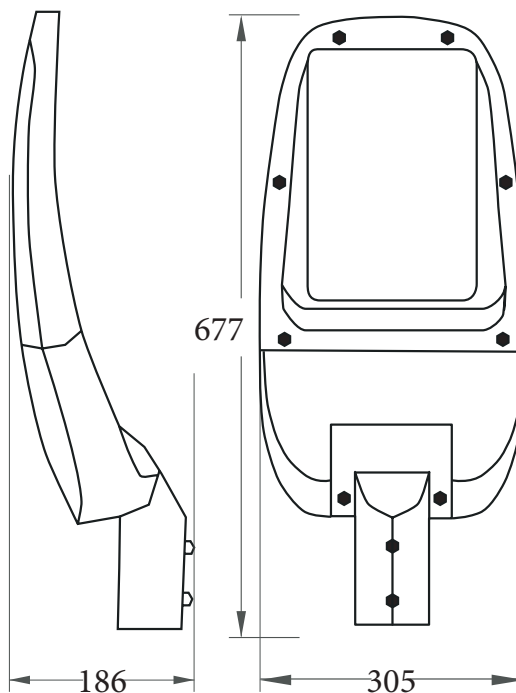
References	Bar code	Colours temperatures
E120D0B2	6193102802918	Cold white 6 500k

Dimming : Dimmable Driver 0/1 to 10 optional

Series
LED SMD

LUMAX 150W - 230V AC

Smart
Lighting
Ready



150W
LED

100-265V
AC 50Hz

21800
LUMENS



IP66

PF
>0,9

IK10

>145Lm/W

CHARACTERISTICS:

Power	Voltage	Luminous Flux	Beam Angle
150 W	100 - 265V	21 800 Lumens	Lenses

Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	677 mm x 305 mm x 186 mm

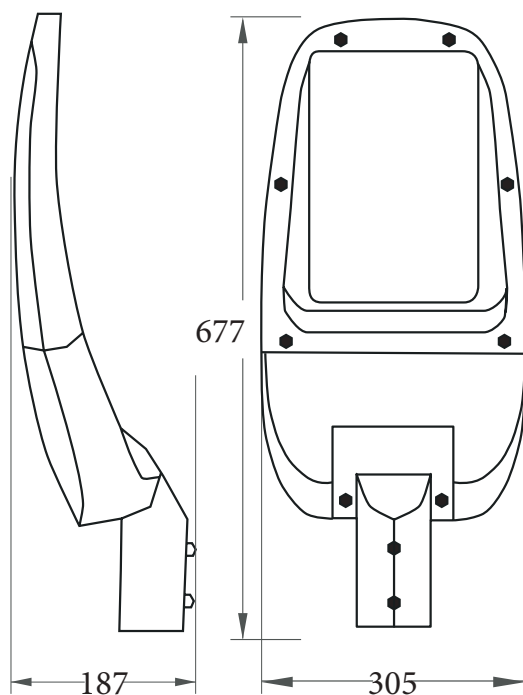
TO ORDER:

References	Bar code	Colours temperatures
E150D0B2	6193102802925	Cold white 6 500k

Series
LED SMD

Dimming : Dimmable Driver 0/1 to 10 optional

LUMAX 200W - 230V AC



**Smart
Lighting**
Ready

200W
LED

100-265V
AC 50Hz

29000
LUMENS

CRI
≥75

IP66

PF
>0,95

IK10

>145lm/W

CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
200 W	100 - 265V	29 000 Lumens	Lenses

		
Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	677 mm x 305 mm x 187 mm

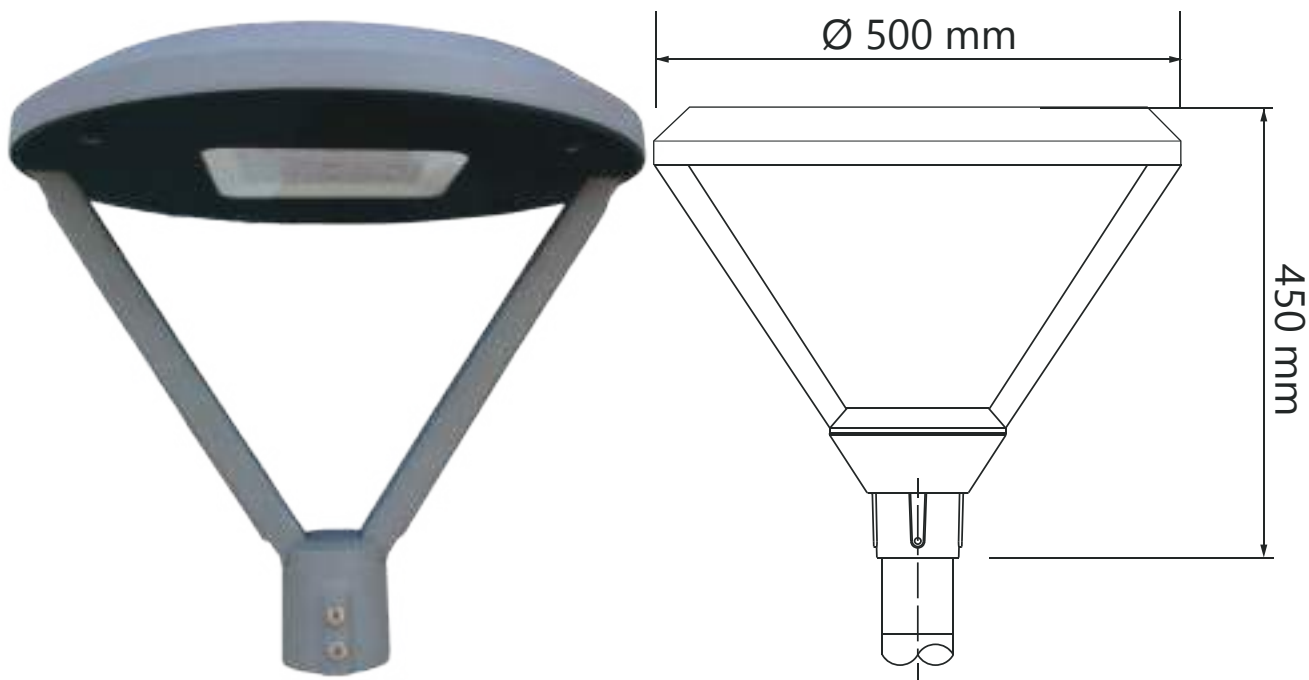
TO ORDER:

References	Bar code	Colours temperatures
E200D0B2	6193102803694	Blanc (Cold white) 6 500k

Dimming : Dimmable Driver 0/1 to 10 optional

Series
LED SMD

CITYLIGHT 40W - 230V AC



CHARACTERISTICS:

Power	Voltage	Luminous Flux	Beam Angle
40 W	100 - 265V	5 600 Lumens	Lenses

Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	500 mm x 500 mm x 450 mm

TO ORDER:

References	Bar code	Colours temperatures
E040D0J5	6193102803670	Jaune (Warm white) 3 000k
E040D0N5	6193102803663	Neutre (Neutral white) 4 000k
E040D0B5	6193102803687	Blanc (Cold white) 6 500k

Series
SMD LED

Dimming : Dimmable Driver 0/1 to 10 optional



SMART STREET LIGHTS

Street Lighting is one of the main factors for the comfort and safety of residents. However, the vast majority of public lighting installations are obsolete and impact heavily on the energy costs of cities.

Equip itself with adequate infrastructures reduce energy consumption, provide a good lighting level and guarantee the safety of the residents.

Candyled proposes a smart solution which allows to modernize cities lighting infrastructure to make it more efficient and connected to the new management and communication services.

This intelligent lighting solution allows to realize important energy savings and adapt the luminosity according to the environment or situation. Indeed, LEDs provide a more aesthetic light than traditional bulbs for a longer life and consume less energy.

Thanks to the remote management, users can remotely control and switching on/off the lights as well as the lighting intensity. It also allows to plan preventive and curative maintenance interventions.

| APPLICATIONS

- Street Lights
- Highways
- Main roads and expressways
- Roads and Residential streets

| BENEFITS :

- Smart Control: Smart control & Management system
- LoRaWan Connectivity
- Luminous efficiency: superior to 145 lumens/W
- Lens fitted: Road Optics
- Ingress Protection: IP66
- Mechanical Impact Protection: IK10
- Surge protection: 10Kv
- Lifespan: 100 000 H+
- Warranty : 5 years
- Easy installation



Smart
Streets Light



Parking



+ Smarth
Health



Smart
Home



Smart
Building



Eco
Energy



Smart
Logistics

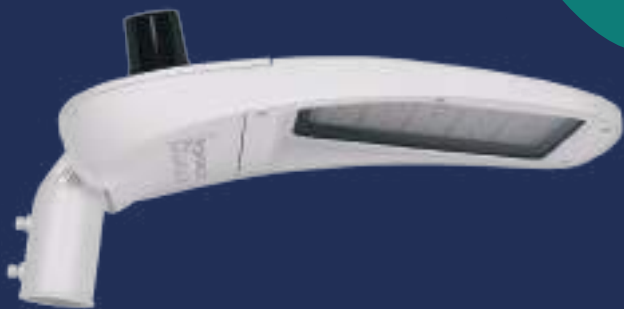


Traffic
Management

SMART STREET LIGHTS



Smart
Lighting



100W 230V



150W 230V

	W						K		References
Smart Lumax 100W	100	100 - 265V AC	Lenses	A+	100 000 h+	677-305-187	6 500	15 500	E100D0B3 E100D0N3
Smart Lumax 150W	150	100 - 265V AC	Lenses	A+	100 000 h+	677-305-187	6 500	21 800	E150D0B3 E150D0N3

SMART LUMAX 100W - 230V AC



CHARACTERISTICS:

Power	Voltage	Luminous Flux	Beam Angle
100 W	100 - 265V	15 500 Lumens	Lenses

Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	677 mm x 305 mm x 186 mm

TO ORDER:

References	Bar code	Colours temperatures
E100D0B3	6193102803151	Cold white 6 500k
E100D0N3	6193102803168	Neutral white 4 000k

The LoRaWAN controller has been designed to allow Smart control of the Luminars.
 Collected data: On/Off / Dimming, Voltage, current, consupcion & Power factor.
 Photocell included allowing controlled and lighting adjustment according to ambient light.

SMART LUMAX 150W - 230V AC



CHARACTERISTICS:

			
Power	Voltage	Luminous Flux	Beam Angle
150 W	100 - 265V	21 800 Lumens	Lenses

		
Energetic Class	Lifespan	Dimensions
A ⁺	100 000 h ⁺	677 mm x 305 mm x 186 mm

TO ORDER:

References	Bar code	Colours temperatures
E150D0B3	6193102803175	Cold white 6 500k
E150D0N3	6193102803182	Neutral white 4 000k

The LoRaWAN controller has been designed to allow Smart control of the Luminars.
Collected data: On/Off / Dimming, Voltage, current, consumption & Power factor.
Photocell included allowing controlled and lighting adjustment according to ambient light.

Series
LED SMD



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Tel: +216 71 120 210

PRODUCTION UNIT:

Zone Industrielle Zriba, 1182 Zaghouan, Tunisie

Email: contact@candyled.com

Certificate

Standard ISO 9001:2015

Certificate Registr. No. 01 100 2115631

Certificate Holder:



SKY INDUSTRIES
31 Rue des Entrepreneurs, Charguia 2
2035 Tunis
Tunisia

Scope:

Design, manufacturing, sales and delivery of LED modules, power supplies and lighting fixtures based on LED technology

Validity:

Proof has been furnished by means of an audit that the requirements of ISO 9001:2015 are met.

The certificate is valid from 2021-10-27 until 2024-10-26.
First certification 2021

2024-01-18

A handwritten signature in blue ink.

TÜV Rheinland Cert GmbH
Am Grauen Stein · 51105 Köln

www.tuv.com



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