



European
Manufacturing
Collection
2022

ILUMINIA



ILUMINIA

European Manufacturing Collection **2022**

Welcome to Illuminia
let's start ↗

A black and white photograph of a modern building facade. The building features a dark, vertically-ribbed metal exterior. On the right side, the word "ILUMINIA" is prominently displayed in large, white, three-dimensional block letters. The letters are mounted on the building's surface, creating a strong contrast. The sky above is filled with scattered, white clouds. In the lower-left foreground, a portion of a lighter-colored building with several rectangular windows is visible, along with the top of a small tree.

ILUMINIA

We are Iluminia, and we are here for you

ILUMINIA SOLUTIONS is a company which has been making its way in the LED lighting sector since 2013, backed by the continued dedication of an excellent team of professionals and the constant expansion of lighting solutions at the service of our customers.

At ILUMINIA, we work to guarantee the continuous improvement of our LED luminaires, firmly committed to the MADE IN SPAIN product and the application of the most cutting-edge technology. We focus on the configuration and the selection of the best components to obtain a product with maximum performance and energy efficiency.

Evidence of this is the recent creation of our new facilities, equipped with the most innovative technology and resources. Our automated LED assembly line, as well as the different product analysis and verification areas, such as the photometric laboratory, the endurance test room, the IP and IK control room and the salt corrosion test (NSS) room, allow us to offer a guaranteed, high-performance product, tested under strict ISO 9001 and ENEC quality standards.

Our enthusiasm and commitment to our daily work allow us to achieve higher goals that have a direct impact on the satisfaction of our customers and the response to this sector's technological and market requirements.

Our policy is clear: customer satisfaction is the basis of our success. We are aware of the evolution of the market and the demands of our customers. Therefore, we devote all our efforts to ensure a comprehensive and quality service. From the development of the initial project, responding to the needs of our customers by selecting the best possible alternatives, to the recent implementation of the customer service team and the after-sales service, to deal with any possible incident and ensure a quick solution.

Today we are proud that ILUMINIA is considered one of the national benchmarks in the world of LED lighting.

Welcome to ILUMINIA.





**Designed and manufactured in Spain
by ILUMINIA**

A Spanish product designed, manufactured and tested by ILUMINIA, under strict quality criteria (ISO 9001 and ENEC), in our new facilities, equipped with the most innovative technologies and means.

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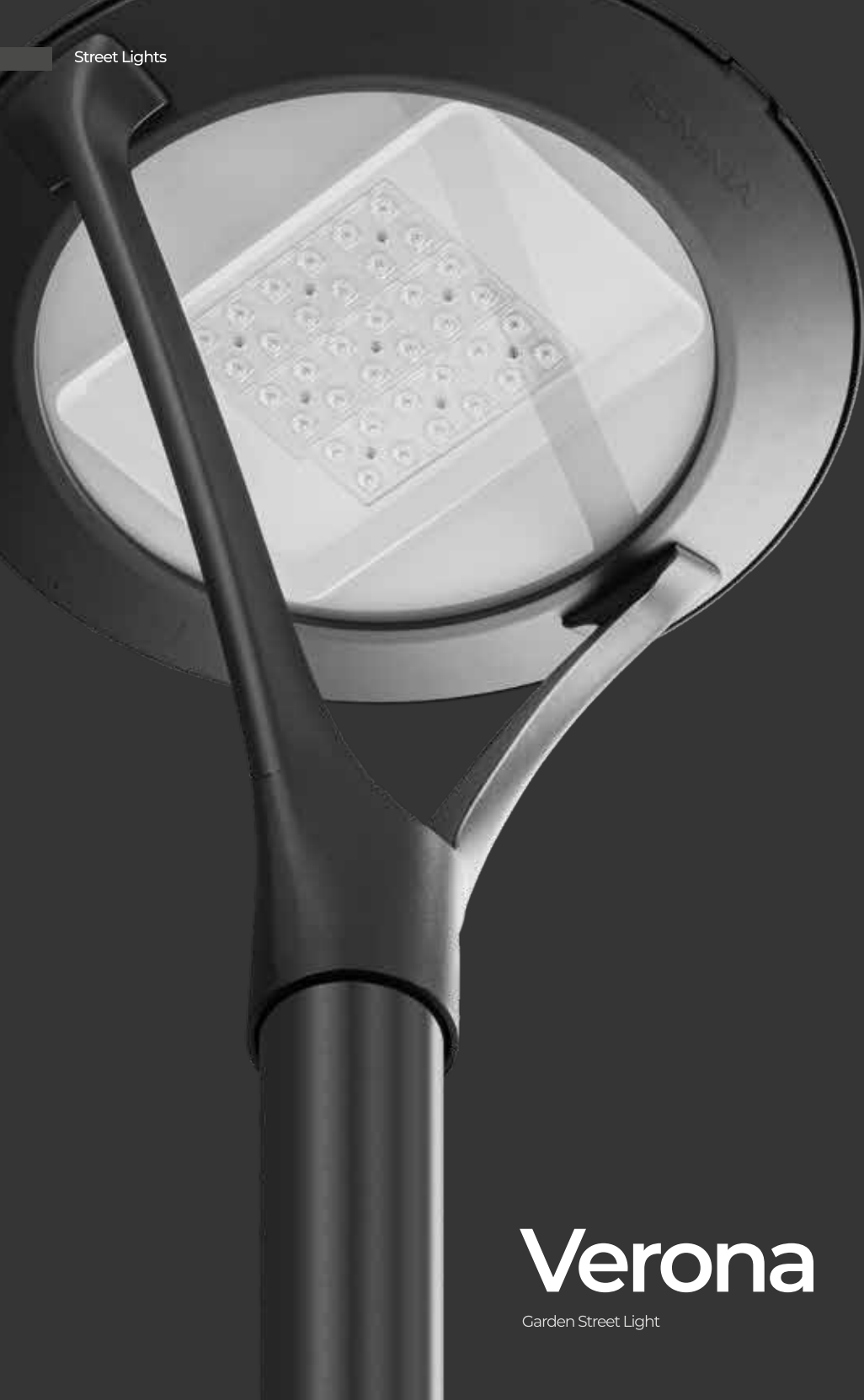
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Street Lights



Verona

Garden Street Light



Vulcan v2

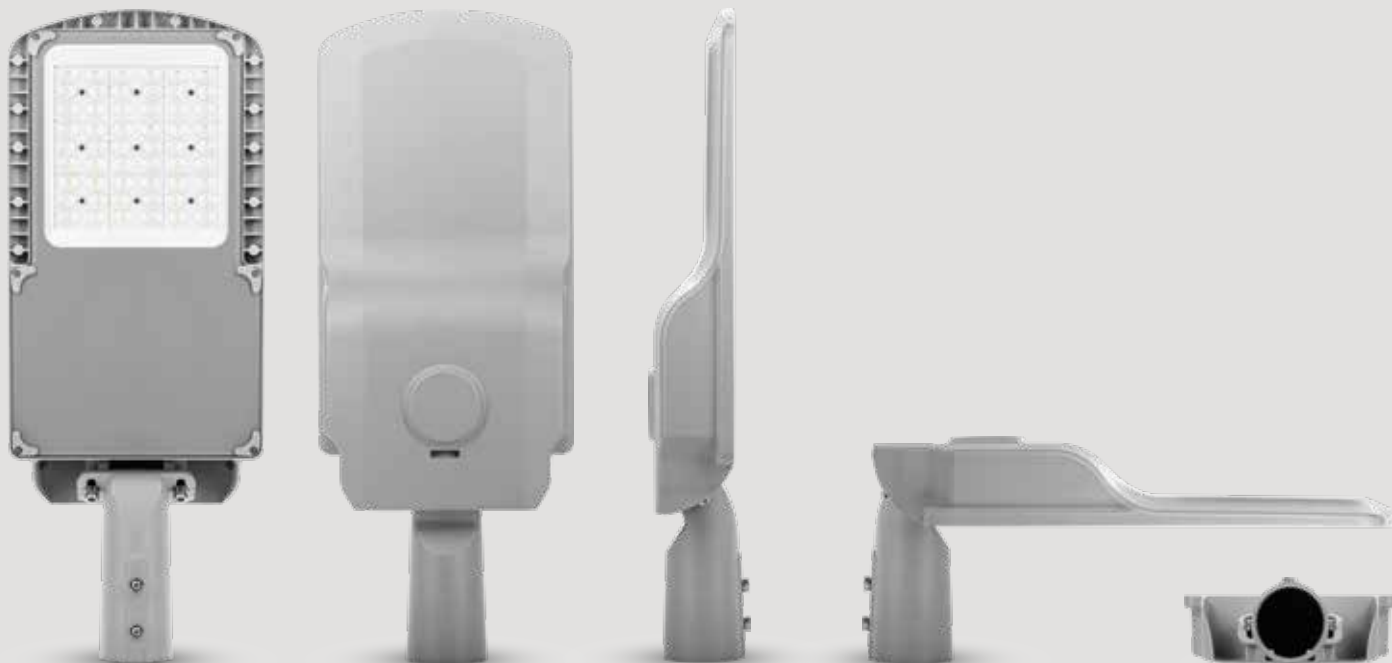
Street Light



Varo

Street light made of grey powder coated die-cast aluminium (RAL 7035), PC optics, nano reflector and tempered glass protector. High heat dissipation capacity. It includes a driver with 4 kV surge protector and optional 20kV. Manufacturing range 2700-5700K. Optional 2200K diode. Night programming option in 5 steps or 5 programmes. Pole or column installation. Industrial and road use.





 70000 h >70 Ra 120° 50/60 Hz 220-240 V DF>0.97 IP66 IK09 -40°+55° CLASS I



20W  
1 unit 2.87 kg

LS600 2700-3000-4000-5700 K 2900 lm

30W  
1 unit 2.87 kg

LS601 2700-3000-4000-5700 K 4170 lm

40W  
1 unit 2.87 kg



LS602 2700-3000-4000-5700 K 5360 lm

50W  
1 unit 3.30 kg



LS603 2700-3000-4000-5700 K 7770 lm

60W  
1 unit 3.30 kg



LS604 2700-3000-4000-5700 K 9220 lm

70W  
1-10V 1 unit 4.00 kg



LS605 2700-3000-4000-5700 K 10860 lm

80W  
1-10V 1 unit 4.00 kg

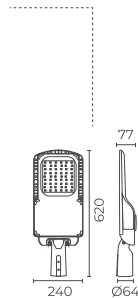
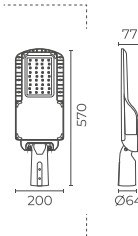
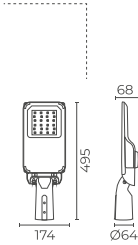
LS606 2700-3000-4000-5700 K 12600 lm

90W  
1-10V 1 unit 4.00 kg

LS607 2700-3000-4000-5700 K 13900 lm

100W  
1-10V 1 unit 4.00 kg

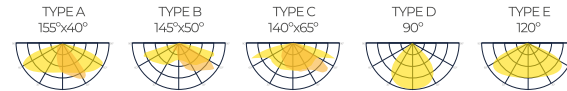
LS608 2700-3000-4000-5700 K 15730 lm



Compatible Accessories

- SD297** Additional 2200K diode
- PT699** 20 kV surge protector
- PN579** Night programming in 5 steps 40W / 50W / 60W
- PN989** Night programming in 5 programmes 70W / 80W / 90W / 100W
- SP860** Additional 5-year warranty extension
- PC900** Additional IK10
- AC286** TOP-60 to TOP-40 adapter, Ø40mm inner diameter

IMPORTANT: Select the type of lens at the time of purchase.



IMPORTANT: For the 40W / 50W / 60W night programming in 5 programmes, use PN579 + PN989.

Vulcan v2

Street light made of grey powder coated die-cast aluminium (RAL 7035), PMMA optics, nano reflector and tempered glass protector. Quick tool-less opening system. It includes a 1-10V dimmable, programmable PHILIPS XITANIUM driver with 20 kV surge protector. High power **3535 ceramic LED** with high resistance and maximum heat dissipation capacity. Manufacturing range 2700-5700K. Optional 1800K, 2200K and AMBER diode. Optional IK10. Pole or column installation. Available with **SMART CITY** intelligent control system. Industrial and road use.

 100000h
  >70 Ra
  120°
  50/60 Hz
  220-240V
  DF>0.98
  IP66
  IK09
  -40°+55°
  CLASS I

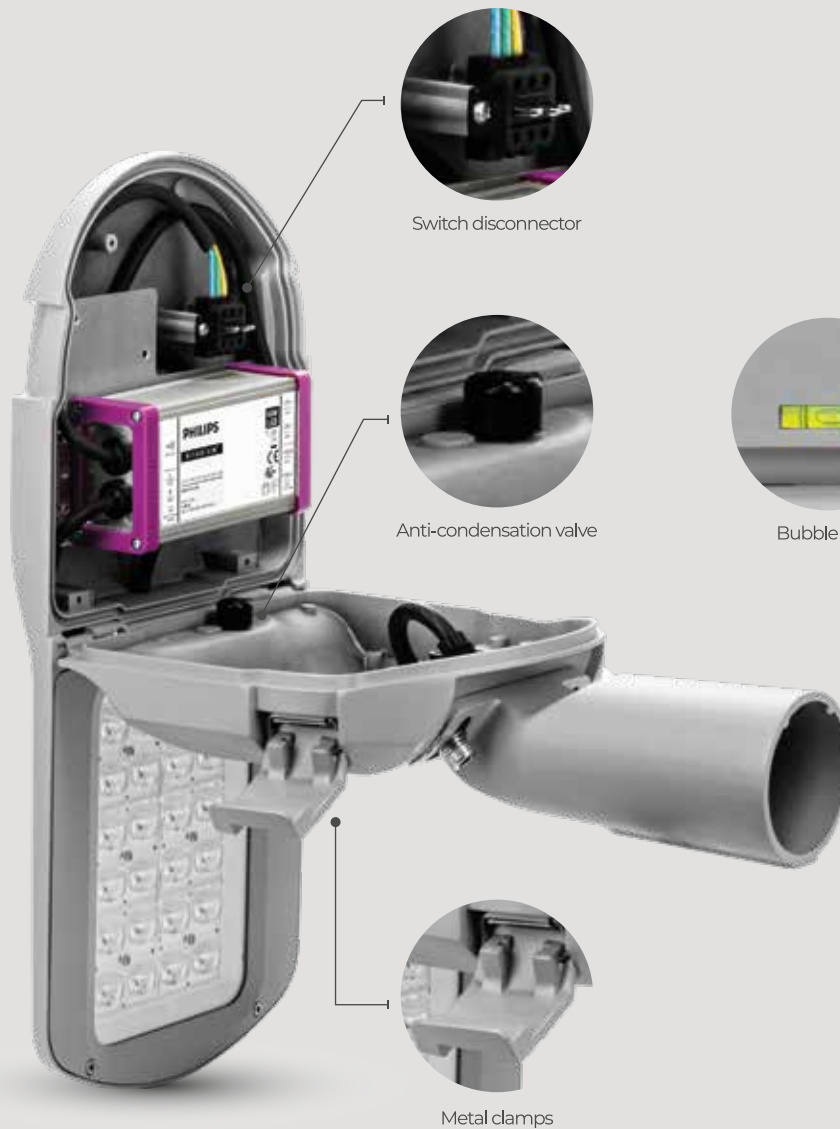


A **smart lighting control system** using remote management and sensorisation, which allows for more economical, efficient and sustainable public lighting in cities.



Mechanical Characteristics

Vulcan v2



Designed with a tool-less, manual opening system, by means of two metal clamps. It allows the lighting unit to be detached from the anchor housing, which connects the unit to the pole or column. Combined with the switch disconnecter, this ensures a quick and safe maintenance or replacement by the installation personnel.

Tool-less opening system

20W 1-10V 1 unit 4.00 kg
LS700 2700-3000-4000-5000-5700 K 2920 lm

30W 1-10V 1 unit 4.00 kg
LS701 2700-3000-4000-5000-5700 K 4380 lm

40W 1-10V 1 unit 4.00 kg
LS702 2700-3000-4000-5000-5700 K 5840 lm

50W 1-10V 1 unit 4.00 kg
LS703 2700-3000-4000-5000-5700 K 7310 lm

60W 1-10V 1 unit 4.00 kg
LS704 2700-3000-4000-5000-5700 K 8710 lm

70W 1-10V 1 unit 5.30 kg
LS705 2700-3000-4000-5000-5700 K 10230 lm

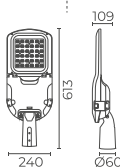
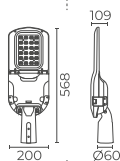
80W 1-10V 1 unit 5.30 kg
LS706 2700-3000-4000-5000-5700 K 11780 lm

90W 1-10V 1 unit 5.30 kg
LS707 2700-3000-4000-5000-5700 K 13250 lm

100W 1-10V 1 unit 5.30 kg
LS708 2700-3000-4000-5000-5700 K 14420 lm

Compatible accessories

- SD666** Additional 1800K diode
- SD297** Additional 2200K diode
- SD298** Additional AMBER diode
- PN332** 5-step night programming
- PN989** 5-programme night programming
- AC286** TOP-60 to TOP-40 adapter, Ø40mm inner diameter
- KJ665** Cable security lock with carabiner
- PL913** Additional IK10 for 20-100W street light
- PL914** Additional IK10 for 110-300W street light



110W 1-10V 1 unit 6.30 kg
LS709 2700-3000-4000-5000-5700 K 15610 lm

120W 1-10V 1 unit 6.30 kg
LS710 2700-3000-4000-5000-5700 K 17030 lm

130W 1-10V 1 unit 6.30 kg
LS711 2700-3000-4000-5000-5700 K 18450 lm

140W 1-10V 1 unit 6.30 kg
LS712 2700-3000-4000-5000-5700 K 19870 lm

150W 1-10V 1 unit 6.85 kg
LS713 2700-3000-4000-5000-5700 K 21370 lm

160W 1-10V 1 unit 6.85 kg
LS714 2700-3000-4000-5000-5700 K 22970 lm

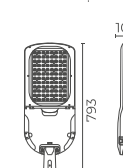
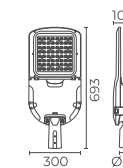
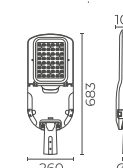
180W 1-10V 1 unit 6.85 kg
LS715 2700-3000-4000-5000-5700 K 25850 lm

200W 1-10V 1 unit 7.90 kg
LS716 2700-3000-4000-5000-5700 K 28490 lm

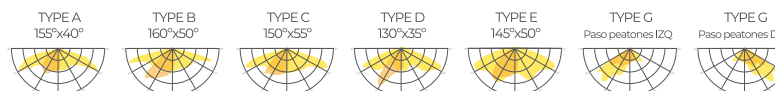
220W 1-10V 1 unit 7.90 kg
LS717 2700-3000-4000-5000-5700 K 31590 lm

240W 1-10V 1 unit 7.90 kg
LS720 2700-3000-4000-5000-5700 K 34460 lm

260W 1-10V 1 unit 7.90 kg
LS718 2700-3000-4000-5000-5700 K 37330 lm



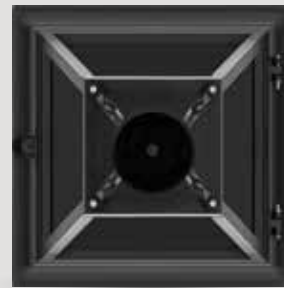
IMPORTANT: Select the type of lens at the time of purchase.



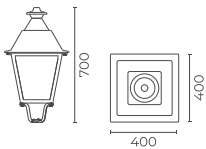


Classic Villa housing

Housing made of injected aluminium with baked-on black paint coating.
Residential and road use.



CV232 Classic Villa Housing - Injected aluminium



Compatible Accessories

Column adapter
Ø48-72mm



AC284

Anchor bolt



AV295

Polycarbonate side parts
for the housing x4.



PL296

Wrought iron
wall bracket



BR282

Retrofit Module

Retrofit module made of black powder coated die-cast aluminium, PMMA optics and tempered glass protector. Built-in 1-10V dimmable, programmable PHILIPS XITANIUM driver with 20 kV surge protector. High power **3535 ceramic** LED with high resistance and maximum heat dissipation capacity. Manufacturing range 2700-5700K. Optional 1800K and 2200K AMBER diode. Available with **SMART CITY** intelligent control system. Road and residential use.

100000 h >70 Ra 120° 50/60 Hz 220-240 V DF>0.98 IP66 IK09 -40°+55° CLASS I



A **smart lighting control system** using remote management and sensorisation, which allows for more economical, efficient and sustainable public lighting in cities.

Recessed retrofit module

Our retrofit module, equipped with the accessory KI799 Recess Kit 4 Clamps, can become a recessed module with a wide range of applications.



20W   

MV690 2700-3000-4000-5000-5700 K 2890 lm

30W   

MV691 2700-3000-4000-5000-5700 K 4330 lm

40W   

MV692 2700-3000-4000-5000-5700 K 5770 lm

50W   

MV693 2700-3000-4000-5000-5700 K 7230 lm

60W   

MV694 2700-3000-4000-5000-5700 K 8780 lm

70W   

MV695 2700-3000-4000-5000-5700 K 9610 lm

80W   

MV696 2700-3000-4000-5000-5700 K 11820 lm

90W   

MV697 2700-3000-4000-5000-5700 K 13300 lm

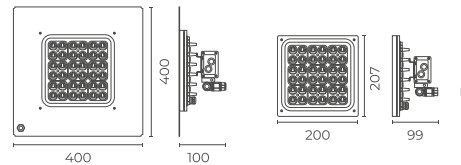
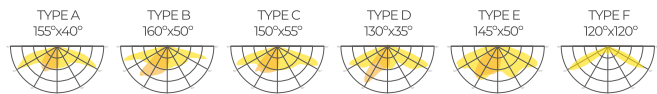
100W   

MV698 2700-3000-4000-5000-5700 K 14420 lm

Compatible accessories

- SP800** Additional lens 20W module
- SP801** Additional lens 30W module
- SP802** Additional lens 40W module
- SP803** Additional lens 50W module
- SP804** Additional lens 60W module
- SP805** Additional lens 70W module
- SP806** Additional lens 80W module
- SP807** Additional lens 90W module
- SP808** Additional lens 100W module
- SD666** Additional 1800K diode
- SD297** Additional 2200K diode
- SD298** Additional AMBER diode
- PN332** 5-step night programming
- PN989** 5-programme night programming
- K1799** Recess kit with 4 clamps
- PL913** Additional IK10

! **IMPORTANT:** Select the type of lens at the time of purchase.



Retrofit Module BASIC

Retrofit module made of black powder coated die-cast aluminium, PC optics and tempered glass protector. High heat dissipation capacity. Built-in driver with 4 kV surge protector and optional 20kV. Manufacturing range 2700-5700K. Optional 2200K diode. Road and residential use.

70000 h >70 Ra 120° 50/60 Hz 220-240 V DF>0.97 IP66 IK09 -40°+55° CLASS I



Recessed retrofit module

Our retrofit module, equipped with the accessory K1799 Recess Kit 4 Clamps, can become a recessed module with a wide range of applications.



25W  1 unit  3,10 kg

MV017 2700-3000-4000-5000-5700 K 3560 lm

30W  1 unit  3,10 kg

MV018 2700-3000-4000-5000-5700 K 4050 lm

40W  1 unit  3,10 kg

MV019 2700-3000-4000-5000-5700 K 5200 lm

50W  1 unit  3,10 kg

MV020 2700-3000-4000-5000-5700 K 7540 lm

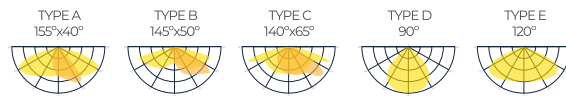
60W  1 unit  3,10 kg

MV021 2700-3000-4000-5000-5700 K 8960 lm

Compatible accessories BASIC

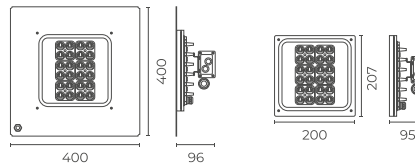
- SP800 Additional lens 20W module
- SP801 Additional lens 30W module
- SP802 Additional lens 40W module
- SP803 Additional lens 50W module
- SP804 Additional lens 60W module
- SD297 Additional 2200K diode
- SD298 Additional AMBER diode
- PT699 20 kV surge protector
- KI799 Recess kit with 4 clamps
- PL913 Additional IK10

i IMPORTANT: Select the type of lens at the time of purchase.



i IMPORTANT:

For the 40W / 50W / 60W night programming in 5 programmes, use PN579 + PN989



Verona

Garden street light made of black powder coated die-cast aluminium, PMMA optics and tempered glass protector. Built-in 1-10V dimmable, programmable PHILIPS XITANIUM driver with 20 kV surge protector. High power **3535 ceramic LED** with high resistance and maximum heat dissipation capacity. Manufacturing range 2700-5700K. Optional 1800K, 2200K and AMBER diode. Available with **SMART CITY** intelligent control system. Road and residential use.













ELITEline


MADE IN SPAIN
MADE IN EUROPE


SMART CITY

A smart lighting control system using remote management and sensorisation, which allows for more economical, efficient and sustainable public lighting in cities.



20W




FU590 2700-3000-4000-5000-5700 K 2920 lm

30W




FU591 2700-3000-4000-5000-5700 K 4390 lm

40W




FU592 2700-3000-4000-5000-5700 K 5850 lm

50W




FU593 2700-3000-4000-5000-5700 K 7310 lm

60W




FU594 2700-3000-4000-5000-5700 K 8710 lm

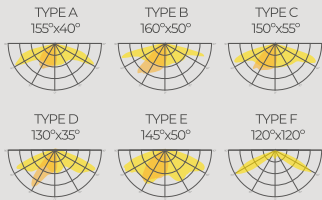
70W




FU595 2700-3000-4000-5000-5700 K 10230 lm



i IMPORTANT: Select the type of lens at the time of purchase.



80W   

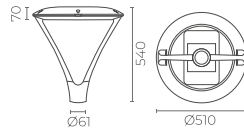
FU596 2700-3000-4000-5000-5700 K 11780 lm

90W   

FU597 2700-3000-4000-5000-5700 K 13250 lm

100W   

FU598 2700-3000-4000-5000-5700 K 14420 lm



Compatible accessories

- SP667** Additional lens for 20-40W garden street light
- SP668** Additional lens for 50-60W garden street light
- SP669** Additional lens for 70-100W garden street light
- SD666** Additional 1800K diode
- SD297** Additional 2200K diode
- SD298** Additional AMBER diode
- PN332** 5-step night programming
- PN989** 5-programme night programming

Viana neo v2

Garden street light made of black powder coated die-cast aluminium, PMMA optics and tempered glass protector. Built-in 1-10V dimmable, programmable PHILIPS XITANIUM driver with 20 kV surge protector. High power **3535 ceramic** LED with high resistance and maximum heat dissipation capacity. Manufacturing range 2700-5700K. Optional 1800K, 2200K and AMBER diode. Available with **SMART CITY** intelligent control system. Road and residential use.

100000 h
 >70 Ra
 120°
 50/60 Hz
 220-240 V
 DF>0.98
 IP66
 IK09
 -40°+55°
 CLASS I



A **smart lighting control system** using remote management and sensorisation, which allows for more economical, efficient and sustainable public lighting in cities.



20W 1-10V 1 unit 13.95 kg

FU670 2700-3000-4000-5000-5700 K 2890 lm

30W 1-10V 1 unit 13.95 kg

FU671 2700-3000-4000-5000-5700 K 4330 lm

40W 1-10V 1 unit 13.95 kg

FU672 2700-3000-4000-5000-5700 K 5770 lm

50W 1-10V 1 unit 13.95 kg

FU673 2700-3000-4000-5000-5700 K 7230 lm

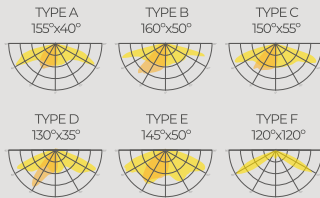
60W 1-10V 1 unit 13.95 kg

FU674 2700-3000-4000-5000-5700 K 8770 lm

70W 1-10V 1 unit 13.95 kg

FU675 2700-3000-4000-5000-5700 K 9610 lm

IMPORTANT: Select the type of lens at the time of purchase.



80W   

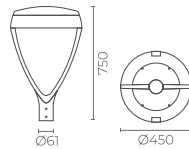
FU676 2700-3000-4000-5000-5700 K 11820 lm

90W   

FU677 2700-3000-4000-5000-5700 K 13300 lm

100W   

FU678 2700-3000-4000-5000-5700 K 14410 lm



Compatible accessories

- SP667** Additional lens for 20-40W garden street light
- SP668** Additional lens for 50-60W garden street light
- SP669** Additional lens for 70-100W garden street light
- SD666** Additional 1800K diode
- SD297** Additional 2200K diode
- SD298** Additional AMBER diode
- PN332** 5-step night programming
- PN989** 5-programme night programming

Viana axo v2

Garden street light made of black powder coated die-cast aluminium, PMMA optics and tempered glass protector. Built-in 1-10V dimmable, programmable PHILIPS XITANIUM driver with 20 kV surge protector. High power **3535 ceramic** LED with high resistance and maximum heat dissipation capacity. Manufacturing range 2700-5700K. Optional 1800K, 2200K and AMBER diode. Available with **SMART CITY** intelligent control system. Road and residential use.

100000 h >70 Ra 120° 50/60 Hz 220-240 V DF>0.98 IP66 IK09 -40°+55° CLASS I



A **smart lighting control system** using remote management and sensorisation, which allows for more economical, efficient and sustainable public lighting in cities.

20W

FU680 2700-3000-4000-5000-5700 K 2890 lm

30W

FU681 2700-3000-4000-5000-5700 K 4330 lm

40W

FU682 2700-3000-4000-5000-5700 K 5770 lm

50W

FU683 2700-3000-4000-5000-5700 K 7230 lm

60W

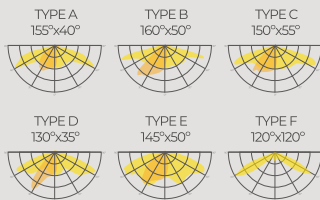
FU684 2700-3000-4000-5000-5700 K 8770 lm

70W

FU685 2700-3000-4000-5000-5700 K 9610 lm



IMPORTANT: Select the type of lens at the time of purchase.



80W   

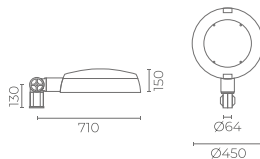
FU686 2700-3000-4000-5000-5700 K 11820 lm

90W   

FU687 2700-3000-4000-5000-5700 K 13300 lm

100W   

FU688 2700-3000-4000-5000-5700 K 14410 lm



Compatible accessories

- SP667** Additional lens for 20-40W garden street light
- SP668** Additional lens for 50-60W garden street light
- SP669** Additional lens for 70-100W garden street light
- SD666** Additional 1800K diode
- SD297** Additional 2200K diode
- SD298** Additional AMBER diode
- PN332** 5-step night programming
- PN989** 5-programme night programming

Flood Lights



Terra
Floodlight
34-35

Tessio v2
Floodlight
36-37

T-Sport v2 M240
Modular Floodlight
38-39

T-Sport v2 M330
Modular Floodlight
40-41

Flood Lights

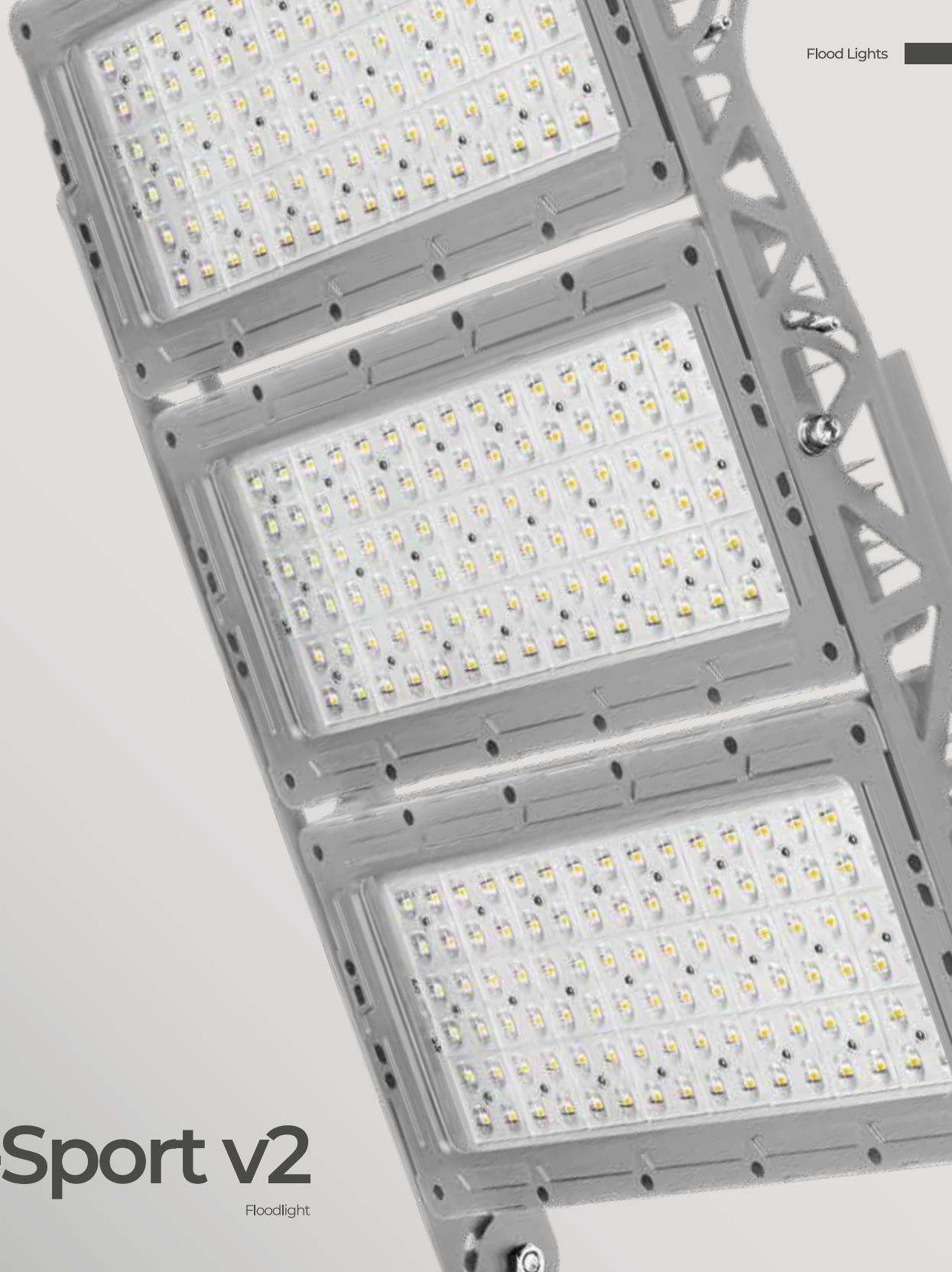


Tessio v2 / Terra

Flood Lights

T-Sport v2

Floodlight



Terra

Floodlight made of grey powder coated die-cast aluminium (RAL 7035), nano reflector and tempered glass protector. High displacement factor. Anti-condensation valve. Built-in **flicker-free** driver with 4 kV surge protector and optional 20kV. Possibility of mounting asymmetric and narrow optics. Optional IK10 with UV-resistant PC protector. Optional 1-10V dimming. Industrial use and sports facilities.







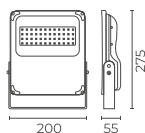






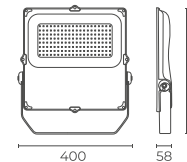

50W  
8 units 17,60 kg

LY741	2700 K	6580 lm
LY742	3000 K	6580 lm
LY743	4000 K	6780 lm
LY734	5000 K	6780 lm
LY744	5700 K	6780 lm



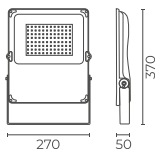
150W  
1 unit 4,20 kg

LY751	2700 K	20010 lm
LY752	3000 K	20010 lm
LY753	4000 K	20550 lm
LY736	5000 K	20550 lm
LY754	5700 K	20550 lm



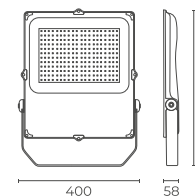
100W  
1 unit 2,85 kg

LY746	2700 K	13090 lm
LY747	3000 K	13090 lm
LY748	4000 K	13560 lm
LY735	5000 K	13560 lm
LY749	5700 K	13560 lm



200W  
1 unit 5,00 kg

LY756	2700 K	27050 lm
LY757	3000 K	27050 lm
LY758	4000 K	27810 lm
LY737	5000 K	27810 lm
LY759	5700 K	27810 lm



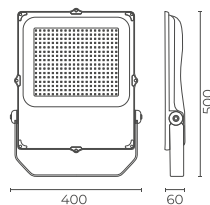
i IMPORTANT: Select the type of lens at the time of purchase.



300W



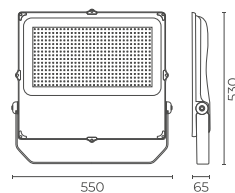
LY761	2700 K	39450 lm
LY762	3000 K	39450 lm
LY763	4000 K	40640 lm
LY738	5000 K	40640 lm
LY764	5700 K	40640 lm



400W



LY771	2700 K	55150 lm
LY772	3000 K	55150 lm
LY773	4000 K	56820 lm
LY739	5000 K	56820 lm
LY774	5700 K	56820 lm



Compatible accessories

- SP580 Additional lens for 50W floodlight
- SP581 Additional lens for 100W floodlight
- SP582 Additional lens for 150W floodlight
- SP583 Additional lens for 200W floodlight
- SP584 Additional lens for 300W floodlight
- SP585 Additional lens for 400W floodlight
- SP652 Additional 1-10V dimming options for 50W floodlight
- SP653 Additional 1-10V dimming options for 100-150-200W floodlight
- SP654 Additional 1-10V dimming options for 300W-400W floodlight
- SD609 Additional Z200K diode
- CN761 IP68 sealed connector / 3x0.5-2.5mm² 16A 450VA
- CN118 IP68 type T sealed connector / 3x0.5-2.5mm² 16A 450VA
- CN328 IP68 type T sealed connector / 3x0.5-2.5mm² 16A 450VA
- PT699 20 kV surge protector
- PC900 Additional IK10 for 50-100W floodlight
- PC901 Additional IK10 for 150-300W floodlight
- PC902 Additional IK10 for 400W floodlight

Tessio v2

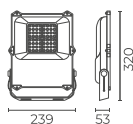
Floodlight made of black powder coated die-cast aluminium, aluminium reflector and tempered glass protector. High displacement factor. Anti-condensation valve. Built-in driver with 4 kV surge protector and optional 20kV. Possibility of mounting asymmetric and narrow optics. Optional IK10 with UV-resistant PC protector. Industrial use, cold rooms and sports facilities.

70000 h >70 Ra 120° 50/60 Hz 220-240V DF>0.96 IP66 IK08 -40°+55° CLASS I



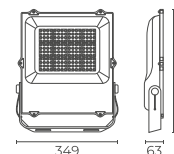
50W

LY611	2700 K	6770 lm
LY612	3000 K	6770 lm
LY613	4000 K	7140 lm
LY621	5000 K	7140 lm
LY614	5700 K	7140 lm



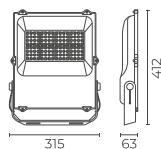
150W

LY627	2700 K	20150 lm
LY628	3000 K	20150 lm
LY629	4000 K	21090 lm
LY623	5000 K	21090 lm
LY630	5700 K	21090 lm



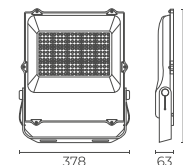
100W

LY616	2700 K	13650 lm
LY617	3000 K	13650 lm
LY618	4000 K	14280 lm
LY622	5000 K	14280 lm
LY619	5700 K	14280 lm



200W

LY632	2700 K	27500 lm
LY633	3000 K	27500 lm
LY634	4000 K	28750 lm
LY624	5000 K	28750 lm
LY635	5700 K	28750 lm





Compatible accessories

- SP636** Additional lens for 50W floodlight
- SP637** Additional lens for 100W floodlight
- SP638** Additional lens for 150W floodlight
- SP639** Additional lens for 200W floodlight
- SD609** Additional 2200K diode
- CN761** IP68 sealed connector / 3x0.5-2.5mm² 16A 450VA
- CN118** IP68 type T sealed connector / 3x0.5-2.5mm² 16A 450VA
- CN328** IP68 type T sealed connector / 3x0.5-2.5mm² 16A 450VA
- PT699** 20 kV surge protector
- PC900** Additional IK10 for 50-100W floodlight
- PC901** Additional IK10 for 150-200W floodlight

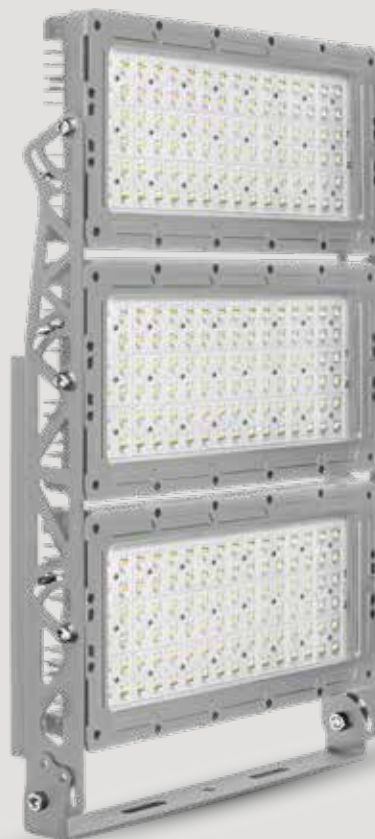
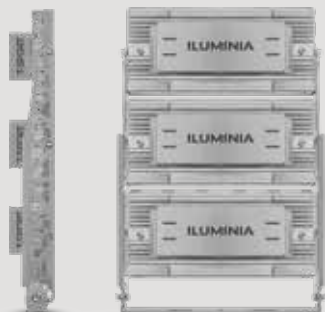
IMPORTANT: Select the type of lens at the time of purchase.



T-Sport v2 M240

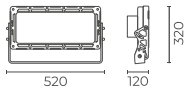
Modular floodlight made of 1070 cold-formed aluminium, with a great heat dissipation capacity, grey powder coating (RAL 7045) and marine salt protection. PMMA optics with different beam angles and tempered glass protector. Double adjustment for positioning, by means of a bracket and an independent module with a range of $-45^{\circ}+90^{\circ}$. Built-in flicker-free driver with a high displacement factor, 4 kV surge protector and optional 20 kV. 1-10V dimmable. Outdoor use and sports facilities.

70000 h
 >70 Ra
 120°
 50/60 Hz
 170-240V
 DF>0.97
 IP66
 IK09
 $-40^{\circ}+55^{\circ}$
 CLASS I



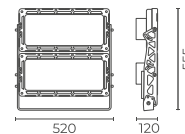
240W 1-10 V 1 unit 7.80 kg

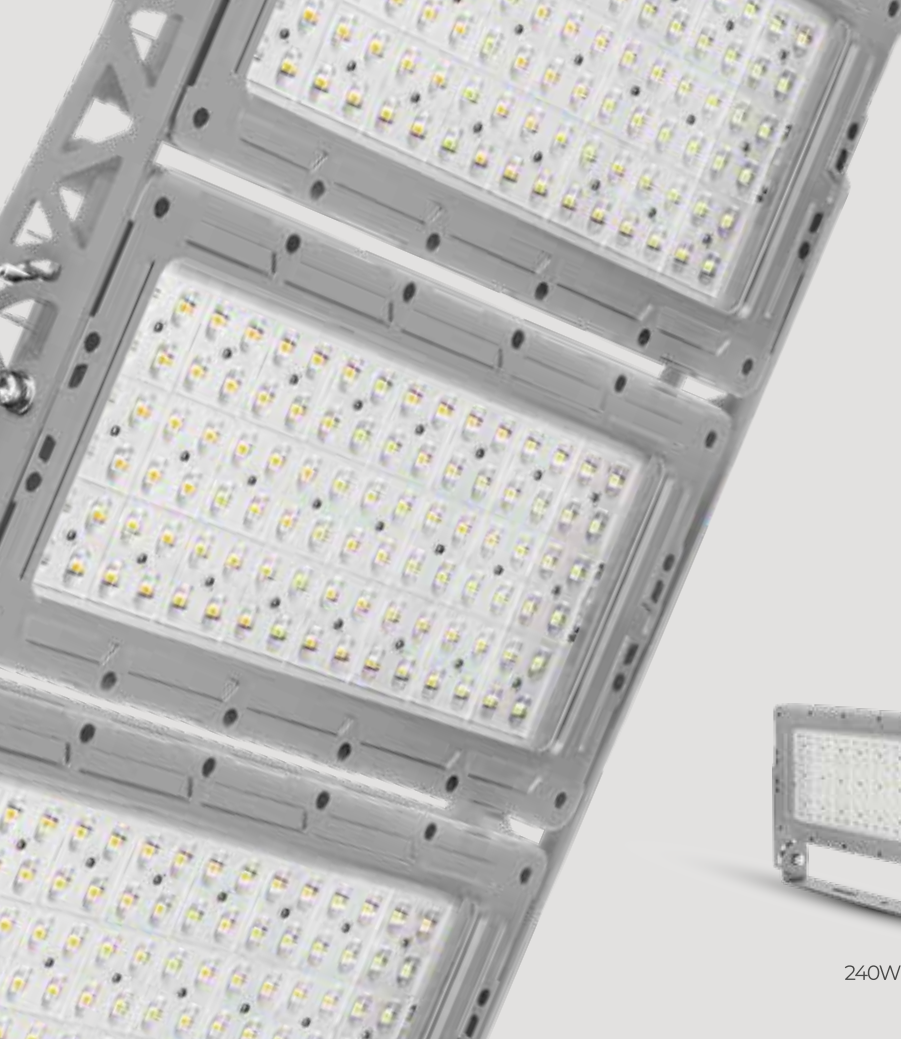
PM001	2700 K	34750 lm
PM002	3000 K	34750 lm
PM003	4000 K	36200 lm
PM004	5700 K	36200 lm



480W 1-10 V 1 unit 23.60 kg

PM005	2700 K	69550 lm
PM006	3000 K	69550 lm
PM007	4000 K	72450 lm
PM008	5700 K	72450 lm





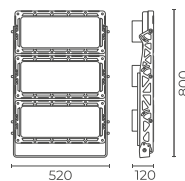
240W

480W

720W

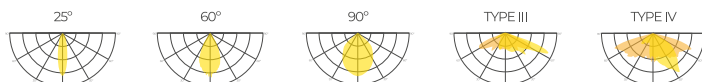
720W 1-10V 1 unit 31.40 kg

PM009	2700 K	105120 lm
PM010	3000 K	105120 lm
PM011	4000 K	109500 lm
PM012	5700 K	109500 lm



800

IMPORTANT: Select the type of lens at the time of purchase.



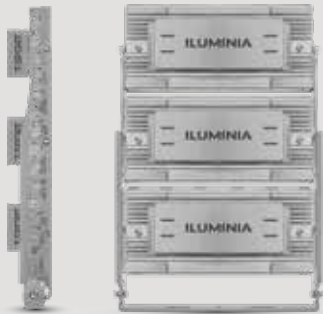
Compatible accessories

- SP968** Additional lens for 240W floodlight
- SP969** Additional lens for 480W floodlight
- SP970** Additional lens for 720W floodlight
- SD609** Additional 2200K diode
- CN761** IP68 sealed connector / 3x0.5-2.5mm² 16A 450VA
- CN118** IP68 type T sealed connector / 3x0.5-2.5mm² 16A 450VA
- CN328** IP68 type T sealed connector / 3x0.5-2.5mm² 16A 450VA
- LD999** Positioning and orientation laser for sports floodlight
- PT699** 20 kV surge protector

T-Sport v2 M330

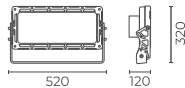
Modular floodlight made of 1070 cold-formed aluminium, with a great heat dissipation capacity, grey powder coating (RAL 7045) and marine salt protection. PMMA optics with different beam angles and tempered glass protector. Double adjustment for orientation, by means of a bracket and an independent module with a range of $-45^{\circ}+90^{\circ}$. Built-in flicker-free driver with a high displacement factor, 4 kV surge protector and optional 20 kV. 1-10V dimmable. Outdoor use and sports facilities.

70.000 h
 >70 Ra
 120°
 50/60 Hz
 170-240V
 DF>0.97
 IP66
 IK09
 $-40^{\circ}+55^{\circ}$
 CLASS I



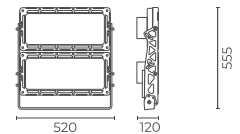
330W 1-10 V 1 unit 7,80 kg

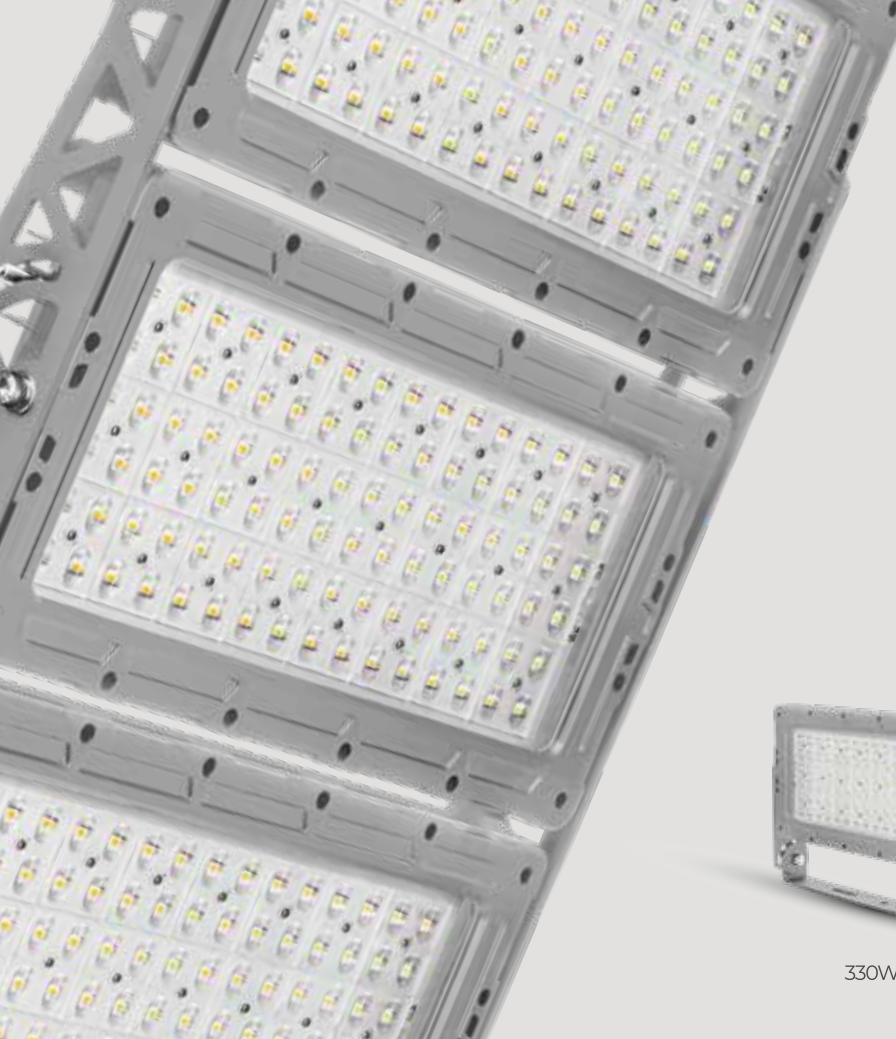
PM031	2700 K	44650 lm
PM032	3000 K	45100 lm
PM033	4000 K	46150 lm
PM034	5700 K	48100 lm



660W 1-10 V 1 unit 23,60 kg

PM036	2700 K	88400 lm
PM037	3000 K	89400 lm
PM038	4000 K	91400 lm
PM039	5700 K	96100 lm





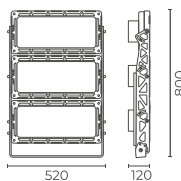
330W

660W

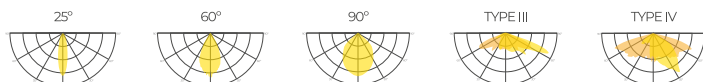
990W

990W

PM041	2700 K	137200 lm
PM042	3000 K	140400 lm
PM043	4000 K	146200 lm
PM044	5700 K	153900 lm



IMPORTANT: Select the type of lens at the time of purchase.



Compatible accessories

- SP968** Additional lens for 240W floodlight
- SP969** Additional lens for 480W floodlight
- SP970** Additional lens for 720W floodlight
- SD609** Additional 2200K diode
- CN761** IP68 sealed connector / 3x0.5-2.5mm² 16A 450VA
- CN118** IP68 type T sealed connector / 3x0.5-2.5mm² 16A 450VA
- CN328** IP68 type T sealed connector / 3x0.5-2.5mm² 16A 450VA
- LD999** Positioning and orientation laser for sports floodlight
- PT699** 20 kV surge protector

High Bays



Origin BASIC
High bay
45

Origin 
High bay
46

Origin 
High bay
47

Origin DA 
High bay
48

Origin DA 
High bay
49

Ovilon v2 
High bay
50

Ovilon v2 
High bay
51

Obseq v2
Linear High bay
52

Ocean
Square High bay
53

High Bays



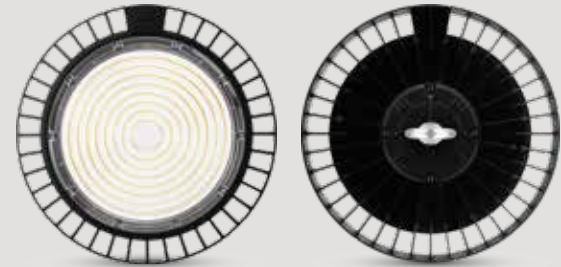
Origin

High Bay

Origin BASIC

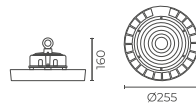
High bay made of die-cast aluminium and PC optics, specially designed with the maximum surface area as well as heat dissipation, guaranteeing an optimal working temperature and extending its lifetime. Built-in PHILIPS XITANIUM driver with 4 kV surge protector, 1-10V dimmable. Possibility of installation with an emergency kit. Industrial use.

 60000 h
  >70 Ra
  90°
  50/60 Hz
  220-240 V
  DF>0.98
  IP65
  IK10
  -40°+55°
  CLASS I



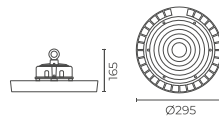
100W  1-10V  1 unit  2.20 kg

CA828 4000 K 15320 lm
CA829 5700 K 15320 lm



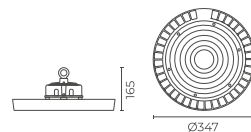
150W  1-10V  1 unit  2.90 kg

CA830 4000 K 23370 lm
CA831 5700 K 23370 lm



200W  1-10V  1 unit  3.40 kg

CA832 4000 K 30390 lm
CA833 5700 K 30390 lm



Compatible accessories

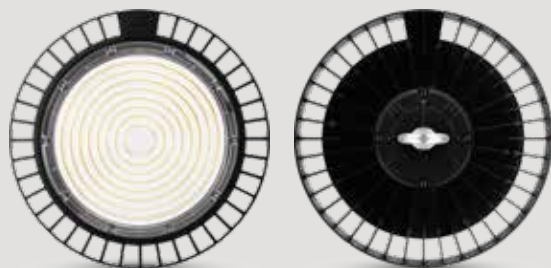
- RE169 Anti-glare reflector/100W
- RE170 Anti-glare reflector/150W
- RE171 Anti-glare reflector/200W
- SP958 Additional lens 60° / 120°
- UL255 High bay bracket
- KE290 20Wh emergency kit for street lights with an external driver /100-210V output
- KE320 20Wh emergency kit for street lights with an external driver /100-210V output + Sealed installation

Origin

High bay made of die-cast aluminium and PC optics, specially designed with the maximum surface area as well as heat dissipation, guaranteeing an optimal working temperature and extending its lifetime. Its **CRI>80** value and its chromaticity diagram of less than **3 MacAdam steps** allow it to reproduce colours more faithfully. Built-in PHILIPS XITANIUM driver with 4 kV surge protector, 1-10V dimmable. Possibility of installation with an emergency kit. Industrial use.

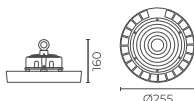
 70000 h
  >80 Ra
  90°
  50/60 Hz
  220-240 V
  DF>0.98
  IP65
  IK10
  -40°+55°
  CLASS I

 **6** year **ELITE** line



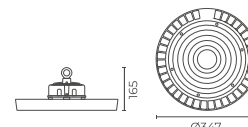
100W   1 unit  2.20 kg

CA834 3000 K 15220 lm
CA835 4000 K 15860 lm
CA874 5000 K 15860 lm
CA836 5700 K 15860 lm



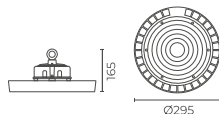
240W   1 unit  3.40 kg

CA843 3000 K 40820 lm
CA844 4000 K 42540 lm
CA877 5000 K 42540 lm
CA845 5700 K 42540 lm



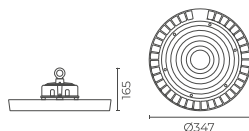
150W   1 unit  2.90 kg

CA837 3000 K 24300 lm
CA838 4000 K 25320 lm
CA875 5000 K 25320 lm
CA839 5700 K 25320 lm






200W   1 unit  3.40 kg

CA840 3000 K 32350 lm
CA841 4000 K 33700 lm
CA876 5000 K 33700 lm
CA842 5700 K 33700 lm



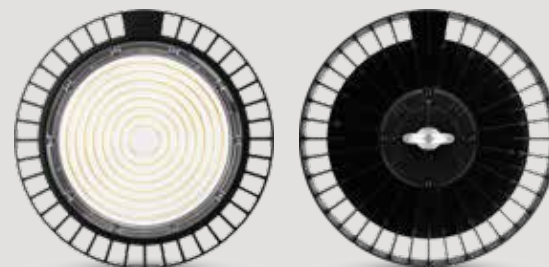
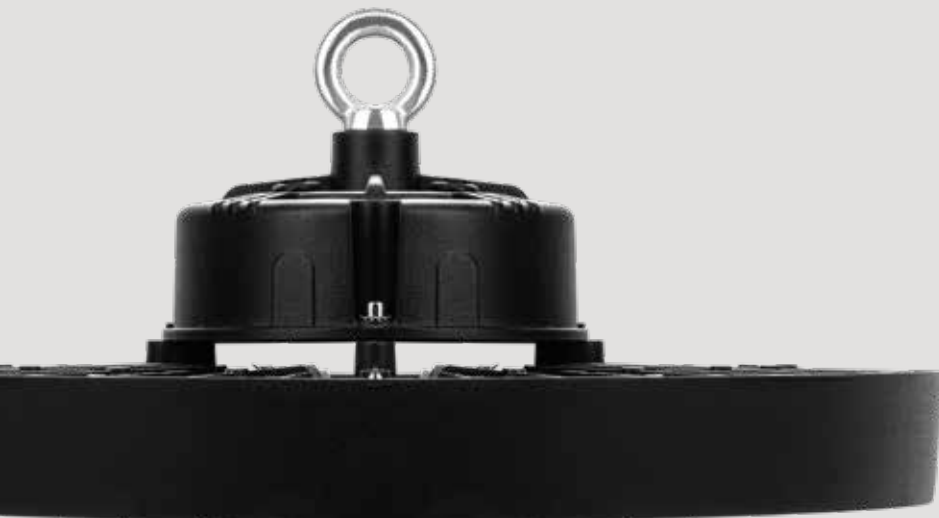
Compatible accessories

-  **RE169** Anti-glare reflector/100W
-  **RE170** Anti-glare reflector/150W
-  **RE171** Anti-glare reflector/200W - 240W
- SP959** Additional lens 60°/120°
- UL255** High bay bracket
- KE290** 20Wh emergency kit for street lights with an external driver / 100-210V output
- KE320** 20Wh emergency kit for street lights with an external driver / 100-210V output + Sealed installation

Origin **HE+** HIGH EFFICIENCY

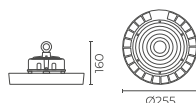
High bay made of die-cast aluminium and PC optics, specially designed with the maximum surface area as well as heat dissipation, guaranteeing an optimal working temperature and extending its lifetime. Its very high luminous efficacy of **over 190 lm/W** optimises electricity consumption. Built-in PHILIPS XITANIUM driver with 4 kV surge protector and dimmable 1-10V. Possibility of installation with an emergency kit. Industrial use.

ELITEline



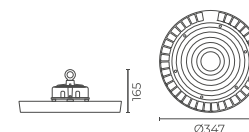
100W

CA846 4000 K 18530 lm
CA847 5700 K 18530 lm



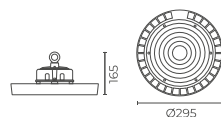
240W

CA852 4000 K 44180 lm
CA853 5700 K 44180 lm



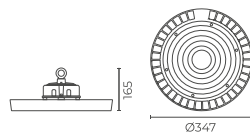
150W

CA848 4000 K 27790 lm
CA849 5700 K 27790 lm



200W

CA850 4000 K 37060 lm
CA851 5700 K 37060 lm



Accesorios compatibles

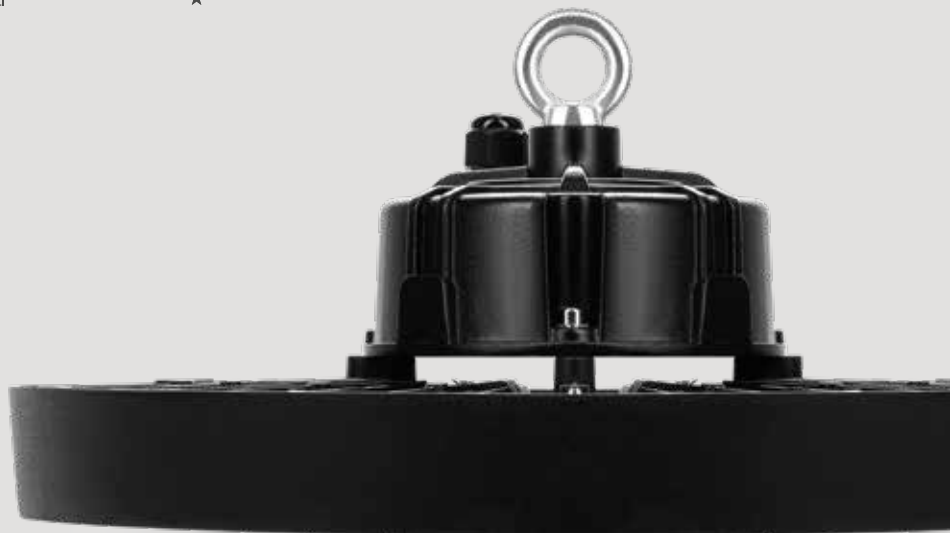
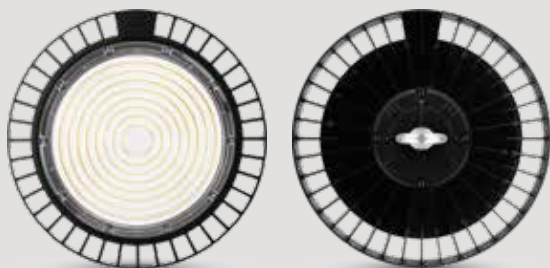
- RE169** Anti-glare reflector/100W
- RE170** Anti-glare reflector/150W
- RE171** Anti-glare reflector/200W - 240W
- SP960** Additional lens 60°/120°
- UL255** High bay bracket
- KE290** 20Wh emergency kit for street lights with an external driver/100-210V output
- KE320** 20Wh emergency kit for street lights with an external driver/100-210V output + Sealed installation

Origin DA

High bay made of die-cast aluminium and PC optics, specially designed with the maximum surface area as well as heat dissipation, guaranteeing an optimal working temperature and extending its lifetime. Its **CRI>80** value and its chromaticity diagram of less than **3 MacAdam steps** allow it to reproduce colours more faithfully. Built-in driver with 6 kV surge protector, DALI dimmable. Possibility of installation with an emergency kit. Industrial use.

 70000 h
  >80 Ra
  90°
  50/60 Hz
  220-240 V
  DF>0.98
  IP65
  IK10
  -40°+55°
  CLASS I

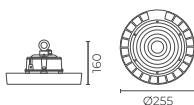
 **ELITE line**




MADE IN SPAIN
MADE IN EUROPE

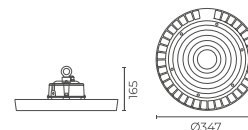
100W   1 unit  2.20 kg

CA854 3000 K 15780 lm
CA855 4000 K 16440 lm
CA878 5000 K 16440 lm
CA856 5700 K 16440 lm



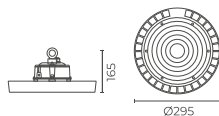
240W   1 unit  3.40 kg

CA863 3000 K 36240 lm
CA864 4000 K 37750 lm
CA881 5000 K 37750 lm
CA865 5700 K 37750 lm



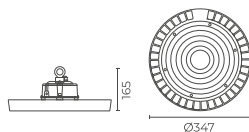
150W   1 unit  2.90 kg

CA857 3000 K 25700 lm
CA858 4000 K 26770 lm
CA879 5000 K 26770 lm
CA859 5700 K 26770 lm



200W   1 unit  3.40 kg

CA860 3000 K 32980 lm
CA861 4000 K 34360 lm
CA880 5000 K 34360 lm
CA862 5700 K 34360 lm



Compatible accessories

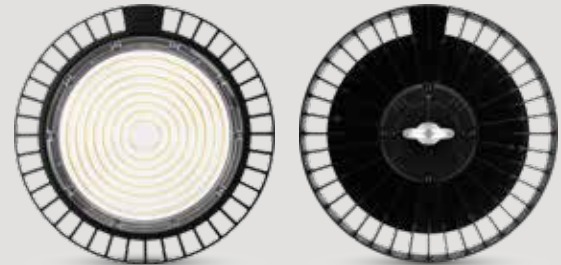
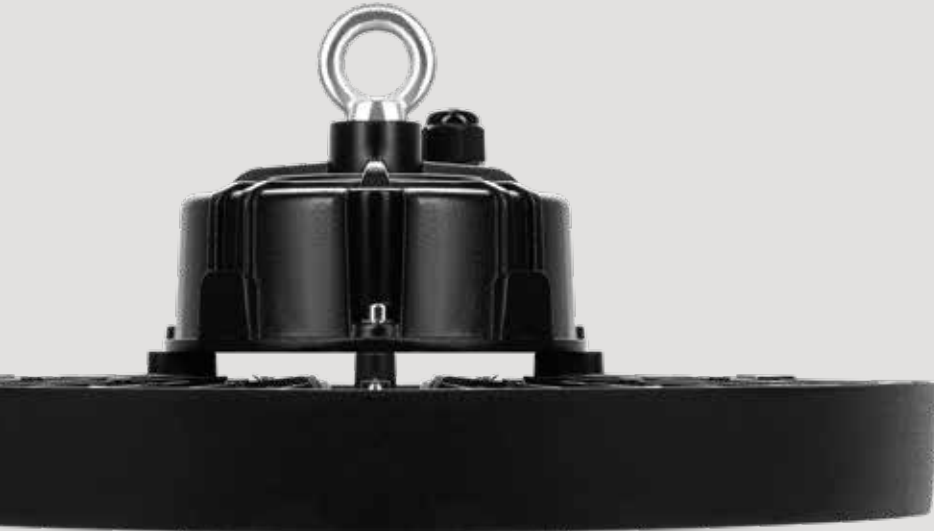
-  **RE169** Anti-glare reflector/100W
-  **RE170** Anti-glare reflector/150W
-  **RE171** Anti-glare reflector/200W - 240W
- SP961** Additional lens 60°/120°
- UL255** High bay bracket
- KE374** 20Wh emergency kit for street lights with an external driver /15-120V output

Origin DA **HE+** HIGH EFFICIENCY

High bay made of die-cast aluminium and PC optics, specially designed with the maximum surface area as well as heat dissipation, guaranteeing an optimal working temperature and extending its lifetime. Its very high luminous efficacy of **over 190 lm/W** optimises electricity consumption. Built-in driver with 6 kV surge protector and dimmable DALI. Possibility of installation with an emergency kit. Industrial use.

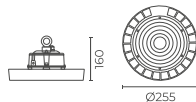
70000 h >80 Ra 90° 50/60 Hz 220-240 V DF>0.98 IP65 IK10 -40°+55° CLASS I

6 Step ELITE line



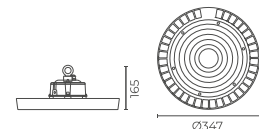
100W

CA866 4000 K 18990 lm
CA867 5700 K 18990 lm



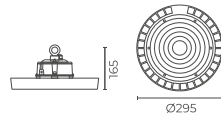
240W

CA872 4000 K 44180 lm
CA873 5700 K 44180 lm



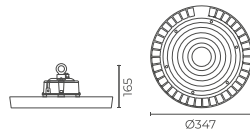
150W

CA868 4000 K 28340 lm
CA869 5700 K 28340 lm



200W

CA870 4000 K 37790 lm
CA871 5700 K 37790 lm



Compatible accessories

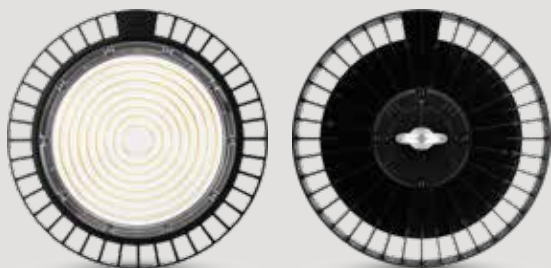
- **RE169** Anti-glare reflector/100W
- **RE170** Anti-glare reflector/150W
- **RE171** Anti-glare reflector/200W - 240W
- **SP962** Additional lens 60°/120°
- **UL255** High bay bracket
- **KE374** 24Wh emergency kit for street lights with an external driver /15-120V output

Ovilon v2



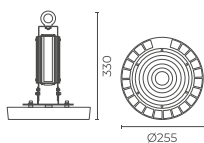
High bay made of die-cast aluminium and PC optics, specially designed with the maximum surface area as well as heat dissipation, guaranteeing an optimal working temperature and extending its lifetime. Its **CRI>80** value and its chromaticity diagram of less than **3 MacAdam steps** allow it to reproduce colours more faithfully. Built-in flicker-free PHILIPS XITANIUM driver, with an optimal design for very high-temperature working environments. 6 kV surge protector, 1-10V dimmable. Possibility of installation with an emergency kit. Industrial use.

90000 h
 >80 Ra
 90°
 50/60 Hz
 220-240 V
 DF>0.98
 IP67
 IK10
 -40°+55°
 CLASS I



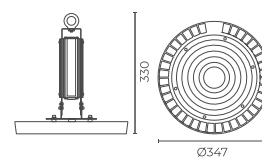
100W 1-10V 1 unit 2,80 kg

CA915 3000 K 15620 lm
CA916 4000 K 16270 lm
CA882 5000 K 16270 lm
CA917 5700 K 16270 lm



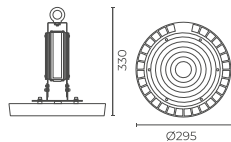
220W 1-10V 1 unit 4,00 kg

CA921 3000 K 34520 lm
CA922 4000 K 35960 lm
CA884 5000 K 35960 lm
CA923 5700 K 35960 lm



150W 1-10V 1 unit 3,40 kg

CA918 3000 K 25050 lm
CA919 4000 K 26100 lm
CA883 5000 K 26100 lm
CA920 5700 K 26100 lm



Compatible accessories

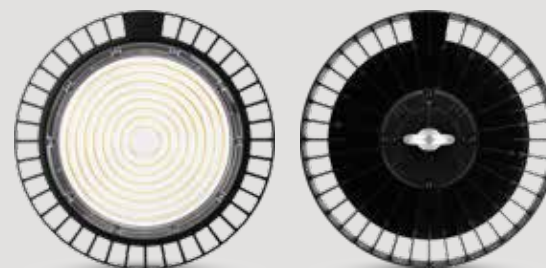
- RE169** Anti-glare reflector/100W
- RE170** Anti-glare reflector/150W
- RE171** Anti-glare reflector/220W
- SP963** Additional lens 60°/120°

Ovilon v2 **HE+** HIGH EFFICIENCY

High bay made of die-cast aluminium and PC optics, specially designed with the maximum surface area as well as heat dissipation, guaranteeing an optimal working temperature and extending its lifetime. Its very high luminous efficacy of **over 190 lm/W** optimises electricity consumption. Built-in flicker free PHILIPS XITANIUM driver, with an optimal design for very high temperature working environments. 6 kV surge protector, 1-10V dimmable. Possibility of installation with an emergency kit. Industrial use.

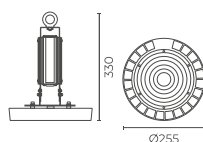
90000 h >80 Ra 90° 50/60 Hz 220-240 V DF>0.98 IP67 IK10 -40°+55° CLASS I

ELITEline



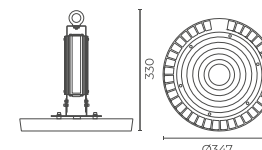
100W

CA924 4000 K 18860 lm
CA925 5700 K 18860 lm



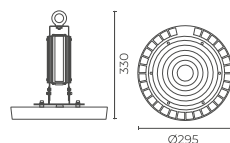
220W

CA928 4000 K 41080 lm
CA929 5700 K 41080 lm



150W

CA926 4000 K 28290 lm
CA927 5700 K 28290 lm

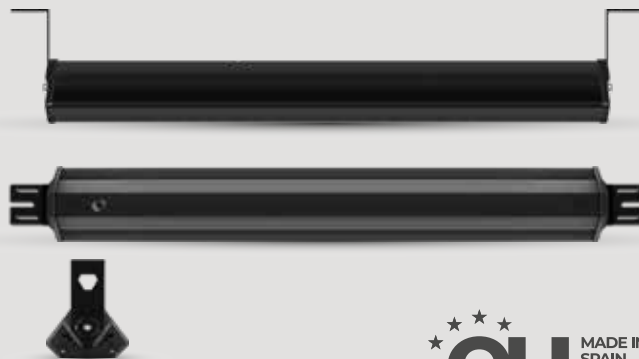


Compatible accessories

- RE169 Anti-glare reflector/100W
- RE170 Anti-glare reflector/150W
- RE171 Anti-glare reflector/220W
- SP964 Additional lens 60°/120°

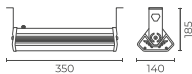
Obseq v2

Linear high bay made of aluminium and PC optics with different beam angles. High displacement factor and luminous efficacy. Driver with 3.75 kV surge protector. Suitable for lighting in pallet warehouses, tunnels, subways and ornamental lighting. 0-10V dimmable and optional DALI with converter (CN783). Possibility of suspension installation with 2 m cable length. Industrial use.



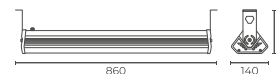
50W

CA930	2200 K	6600 lm
CA931	2700 K	6600 lm
CA932	3000 K	6600 lm
CA933	4000 K	6750 lm
CA934	5000 K	6750 lm
CA935	5700 K	6750 lm



150W

CA942	2200 K	19850 lm
CA943	2700 K	19850 lm
CA944	3000 K	19850 lm
CA945	4000 K	20250 lm
CA946	5000 K	20250 lm
CA947	5700 K	20250 lm



100W

CA936	2200 K	13200 lm
CA937	2700 K	13200 lm
CA938	3000 K	13200 lm
CA939	4000 K	13500 lm
CA940	5000 K	13500 lm
CA941	5700 K	13500 lm



200W

CA948	2200 K	26460 lm
CA949	2700 K	26460 lm
CA950	3000 K	26460 lm
CA951	4000 K	27000 lm
CA952	5000 K	27000 lm
CA953	5700 K	27000 lm



IMPORTANT: Select the type of lens at the time of purchase.





ATEX



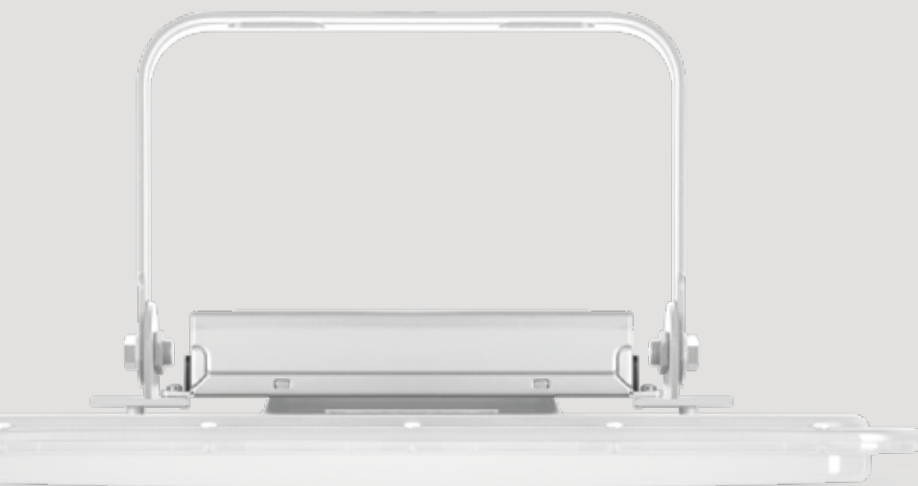
Compatible to work in ATEX zones with **explosive atmospheres**.

- Zone 1: Likely to appear under normal working conditions.
- Zone 21: The dust cloud or dust layer is likely to appear under normal working conditions.

Ocean

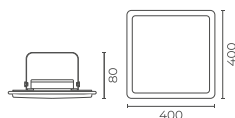
Square high bay made of 1070 cold-formed aluminium and PC optics. High displacement factor and very low glare index due to the design of its opal diffuser. Built-in power supply with 3.75 kV surge protector. Its cutting-edge design, optical system, **IP67** and its wide range of accessories make it suitable for use in all types of industrial installations and exhibition spaces. 0-10V dimmable and optional DALI with converter (CN783). Bracket included. Commercial and industrial use.

60000 h
 >80 Ra
 120°
 50/60 Hz
 100-305V
 DF>0.95
 IP67
 IK09
 -20°+55°
 CLASS I



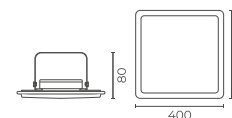
100W
 0-10V
 365x365
 1 unit
 4.50 kg

CA443 4000 K 12380 lm



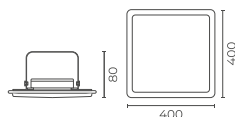
200W
 0-10V
 365x365
 1 unit
 4.95 kg

CA445 4000 K 24390 lm



150W
 0-10V
 365x365
 1 unit
 4.75 kg

CA444 4000 K 19840 lm



Compatible accessories

- BK437** Surface mount kit with 2 Z-shaped plates
- KC659** Fully integrated surface mount kit
- KC352** Accessible ceiling adapter
- SC438** Suspension kit with 4 cables 1.30 m long.
- KI440** Recess kit with 4 clamps
- CN783** DALI to PWM converter connector IP67 / 2x2.5mm²
- KE374** 24Wh emergency kit for luminaires with an external driver / 15-120V output

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