



IMPORTED & MARKETED BY



We are proud to define ourselves as an Authorised Distributor of Fumagalli in INDIA.

"Fumagalli - A worldwide leading company in the manufacturing of resin material outdoor lightings."

Fumagalli products are strictly manufactured at their factory located in Varese (Italy), enabling to have full control about the quality and performance of all products.

About Us:

Lafit Lighting is one of the leading manufacturers in the architectural lighting market, featuring a comprehensive catalogue of proven quality, high-reliability lighting fixtures capable of offering the industry professionals the most innovative and alternative solutions at all times.

A full range of acclaimed architectural lighting products.

For the last two decades, we have been unstoppable, always focused on realizing new technical objectives and increasing product performance, with particular attention on our human capital, a team of highly trained, motivated people.

Lafit lighting always involves more resources in Research, Innovation & Design.

The products studied and designed at Research & Development centre by experts subject to constant and meticulous quality.

Our products can meet the multiple needs of the architectural and design studies and the most demanding and refined customers. The business philosophy is the same Lafit Lighting have always done: Design and Delivery of the whole system not the individual product.

Our goal has always been to offer our customers a first-class product backed by unparalleled service, focused on solving our client's illumination challenges.

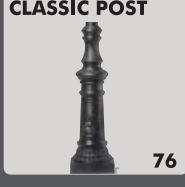
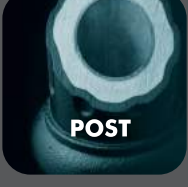
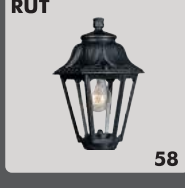
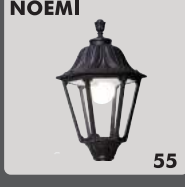
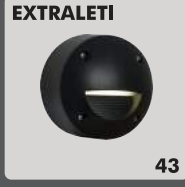
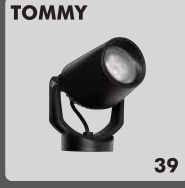
SEGMENTS WE TAKE CARE OF

- Residential Lighting
- Outdoor Lighting
- Industrial Lighting
- Decorative Lighting
- Commercial Lighting
- Architectural Lighting

OUR FORTE

- Designing
- Innovation
- Customization
- Manufacturing
- Lighting Consultancy
- R & D
- QA & QC (Quality Assurance and Quality Control)





FUMATECH

FUMAGALLI POLES TECHNOLOGY

Fumagalli created and developed a unique post technology, registered as FUMATECH. Fumatech technology grants to our lamps the same strength features of a metal post, combined with all the advantages in terms of rust and corrosion resistance that only a resin material can offer.

L'azienda Fumagalli ha creato e sviluppato un'esclusiva tecnologia per la fabbricazione dei pali, registrata come FUMATECH. La tecnologia FUMATECH assicura alle nostre lampade le medesime caratteristiche di solidità di un palo in metallo, con tutti i vantaggi in termini di resistenza alla ruggine e alla corrosione che solo la resina può offrire.



METAL POST COVERED BY RESIN

46 YEARS
EXPERIENCE

- ✓ Protected against corrosion.
Inattaccabile dalla corrosione.
- ✓ Not-fading colours (UV-rays stabilized).
Colori inalterati nel tempo (stabilizzati ai raggi UV).
- ✓ Double insulated.
Doppio isolamento.
- ✓ Rigid and shockproof.
Rigido e resistente agli urti.
- ✓ Fireproof.
Ignifugo.
- ✓ Light and easy to transport.
Leggero e facile da trasportare.
- ✓ Manufactured according to European Community's standards.
Fabbricato secondo le norme della Comunità Europea.
- ✓ High quality resin polymer sourced in Europe.
Resina polimerica di alta qualità fabbricata in Europa.



1 INNER METAL POLE STRUCTURE

- 1 Structural metal pole hot deep galvanized inside and outside by zinc bath immersion.

2 OUTER RESIN COVER

- 2 Outer coating of a single piece without joints made of shockproof resin material:
- Rust and corrosion-free
 - Paste molded colors, UV stabilized
 - Self-extinguishing on fire

3 EXPANSE

- 3 High Density rigid polyurethane provides lightweight and durable cohesion between the inner metal post and the outer resin cover.





ANTI CORROSION

Thanks to the outer resin material, Fumagalli lamps are protected against rust and corrosion, even if subjected to saline or polluted environments.
Grazie alla resina esterna le lampade Fumagalli sono protette da ruggine e corrosione, anche se esposte ad ambienti salini o inquinati.



NO MAINTENANCE

The colour of the outer resin coating is molded in the paste of material to grant the maximum durability over the time. No re-painting will ever be necessary.
Il colore della resina esterna è nella pasta stessa del materiale, per garantire la massima durata nel tempo. Non sarà più necessaria alcuna riverniciatura.



UV-RAYS STABILIZED

Fumagalli products are made of UV stabilized materials to avoid color fading of the outer surface under the sun. Ideal in hot and cold climate.
I prodotti Fumagalli sono realizzati con materiali stabilizzati agli UV per evitare che il colore della superfice esterna sbiadisca con il sole.



SAFE



CLASS II

The outer resin coating of Fumagalli products isolates the lamp from electrical discharges (double insulation Class II).

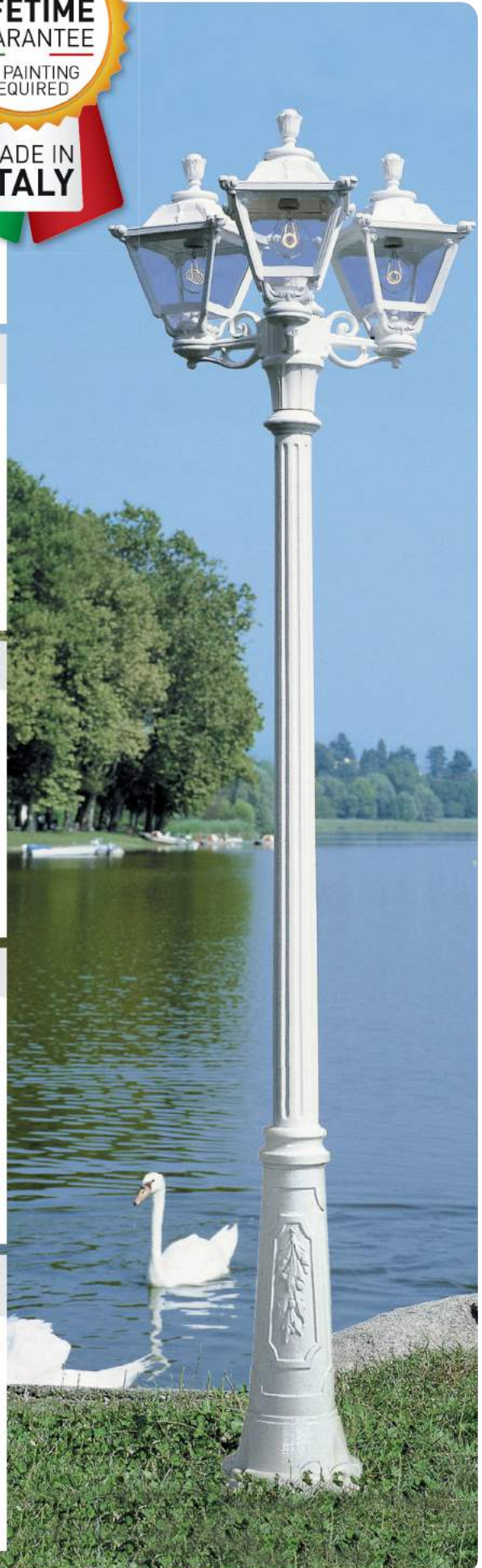
Il rivestimento esterno dei prodotti Fumagalli rende la lampada isolata dalle scariche elettriche (doppio isolamento Classe II).



UNAFFECTED BY CHEMICAL FERTILIZERS

Fumagalli lamps are not affected by chemical fertilizer or pollutants.

Le lampade Fumagalli non sono soggette a deterioramento dovuto a fertilizzanti chimici od agenti inquinanti.



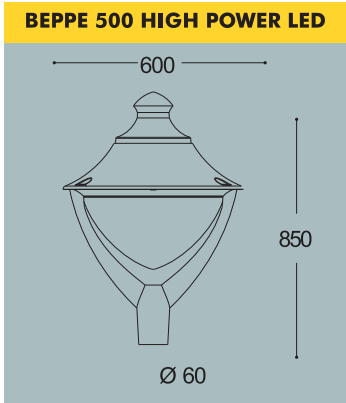
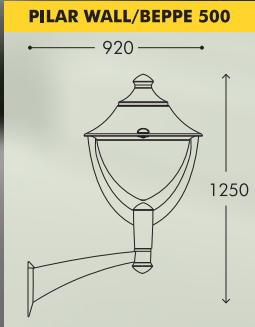


MODERN POSTS

OUR COLLECTION

MODERN lighting poles of a single piece without joints, made of shockproof composite material (steel-expansive-resin), UV-rays stabilized, rust and corrosion-free. Insulation class II. Moulded colours in paste, no maintenance or painting required. Insulation class II. Available in many design options and different sizes from 0,7mt up to 6mt high. Provided with suitable cage for ground fixation.

BEPPE 500



E27 HIGH POWER LED

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)

50W
60W

IP65

Dimensions and weight

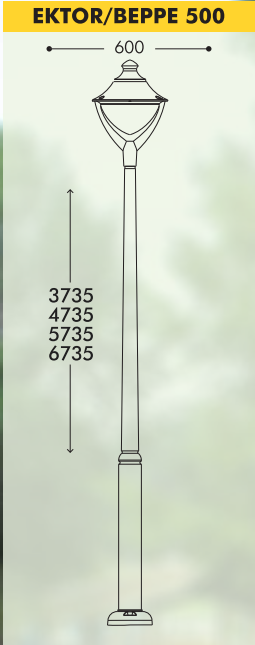
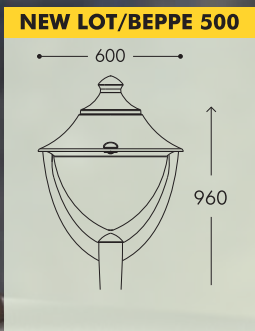
Height: 850 mm
Diameter: 600 mm
Weight: 8,9 Kg
Pole Dia : Ø 60 mm
Area expose to wind pressure:
CxS = m²0,246

Moulded colours:

Black Grey

Diffuser PMMA:

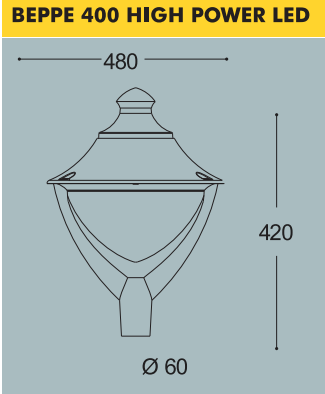
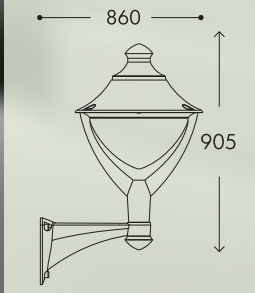
Clear



BEPPE 400



MIDIPILAR WALL/BEPPE 400



E27 HIGH POWER LED

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)

30W
50W

IP65

Dimensions and weight
Height: 420 mm
Diameter: 480 mm
Weight: 4 Kg
Pole Dia : Ø 60 mm
Area expose to wind pressure:
CxS = m²0,1449

Moulded colours:

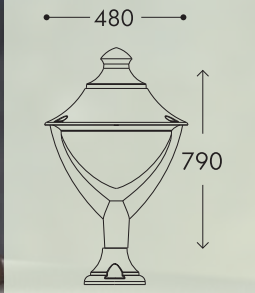
Black Grey

Diffuser PMMA:

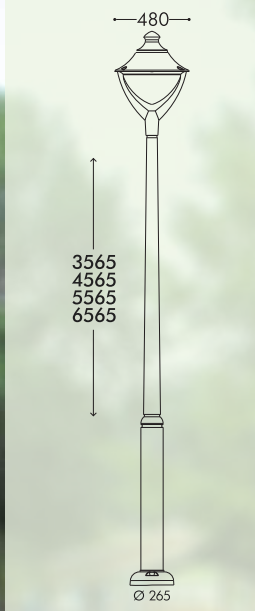
Clear



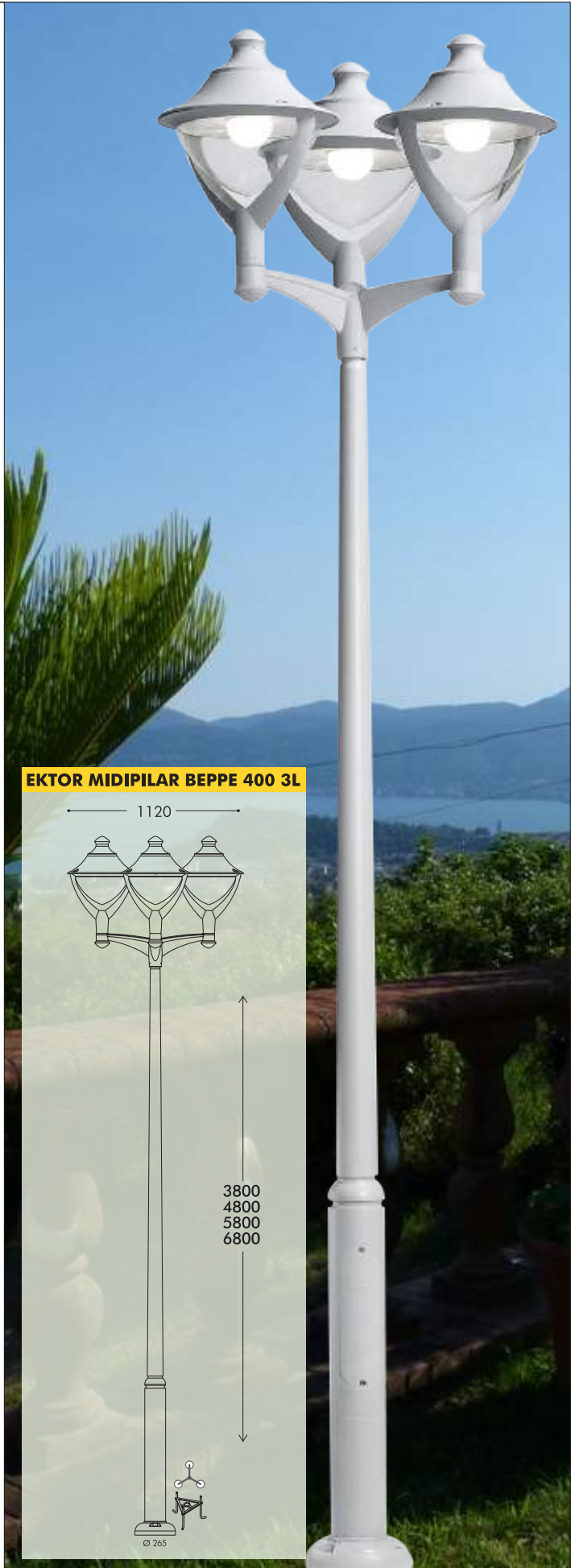
NEW LOT/BEPPE 400



EKTOR/BEPPE 400



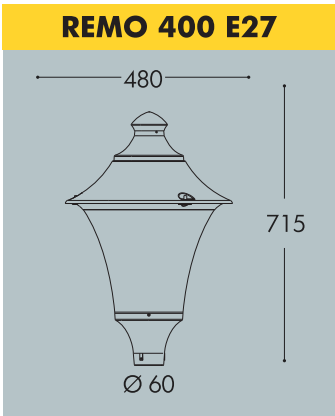
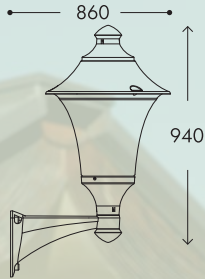
BEPPE 400



REMO 400



MIDIPILAR/REMO 400



REMO 400 E27

E27 HIGH POWER LED
INDOOR & OUTDOOR USE

+80°C -30°C 90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)

30W
50W

IP65

Dimensions and weight

Height: 715 mm
Diameter: 480 mm
Weight: 4,2 Kg
Junction to support: diameter 60 mm
Area expose to wind pressure:
CxS = m² 0,157

Moulded colours:

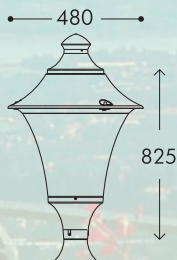
Black Grey

Diffuser PMMA:

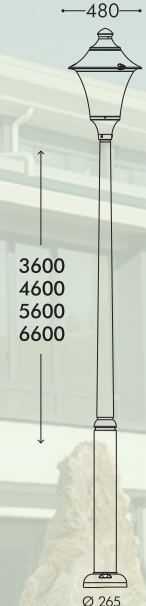
Opal



NEW LOT/REMO 400



EKTOR/REMO 400



REMO 400



VIVI 500



VIVI 500 HIGH POWER LED

Ø 60
600
600

E27 HIGH POWER LED

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)

TUV SUD

50W
60W

IP65

Dimensions and weight

Height: 600 mm
Diameter: 600 mm
Weight: 6 Kg
Junction to support: diameter 60 mm
Area expose to wind pressure:
CxS = m² 0,1932

Moulded colours:

Grey Black

Diffuser PMMA:

Opal

PILAR/VIVI 500

920
650

UV-TREATED
DOUBLE INSULATION
TEMPERATURE
WALL
POST
HANGING



NEW LOT/VIVI 500

600
710



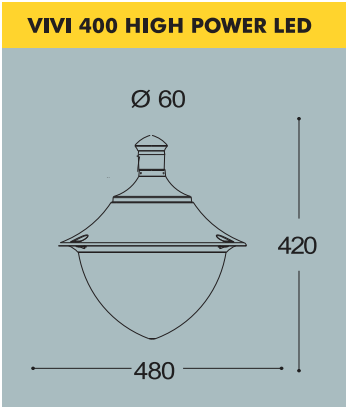
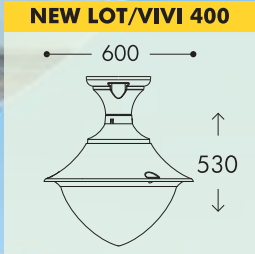
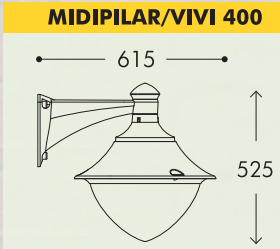
EKTOR/VIVI 500

1030
3220
4220
5220
6220
Ø 265

VIVI 500



VIVI 400



E27 HIGH POWER LED

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)

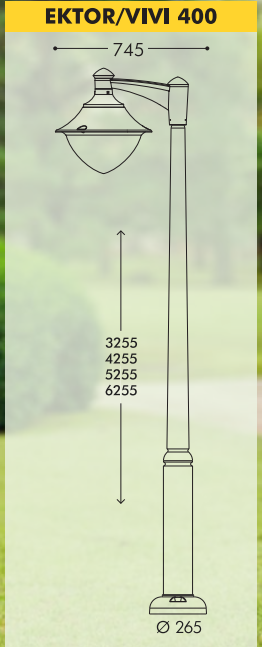
30W
50W

IP65

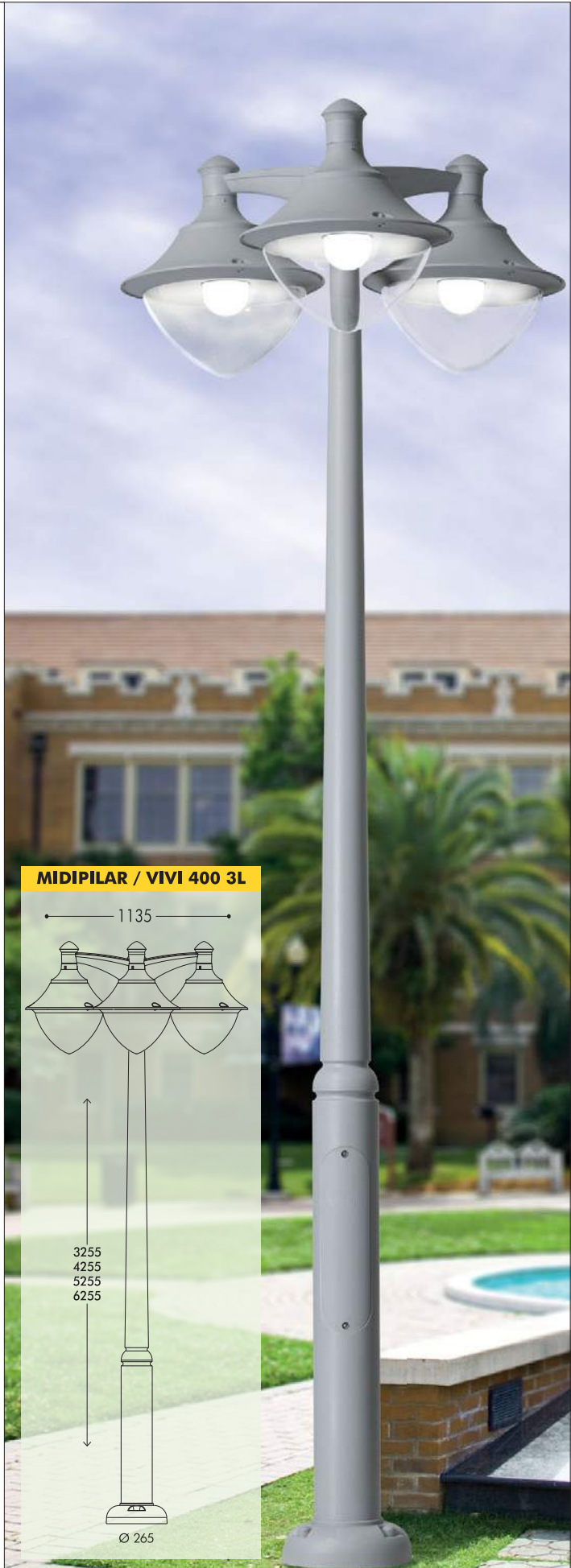
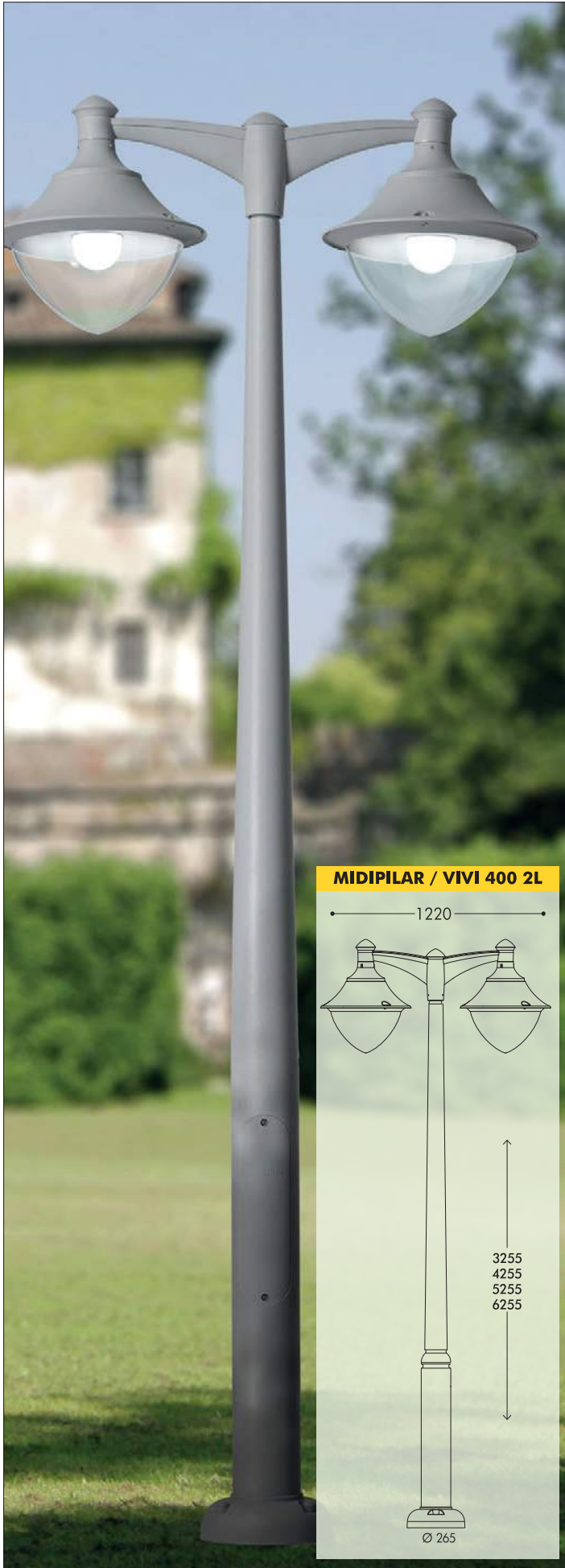
Dimensions and weight
Height: 420 mm
Diameter: 480 mm
Weight: 4.2 Kg
Pole Dia : Ø 60 mm
Area expose to wind pressure:
CxS = m² 0,1449

Moulded colours:
Grey Black

Diffuser PMMA:
Opal



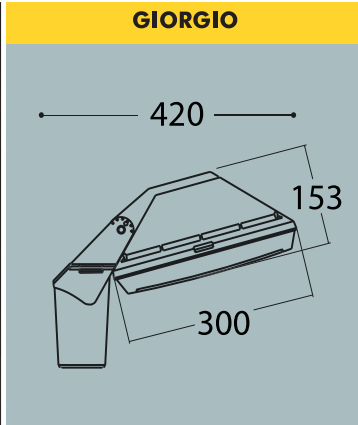
VIVI 400



GIORGIO / ROSA



EKTOR / GIORGIO



GIORGIO

NEW FILAMENT LED
INDOOR & OUTDOOR USE
+80°C -30°C 90% HUMIDITY
VOLTAGE SURGE RESISTANT
6W (800 lm)
8W (1000 lm)
12W (1500 lm)

6W
8W **IP66**

Dimensions and weight

Height: 300 mm
Width: 420 mm

Weight: 4 Kg

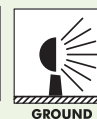
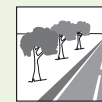
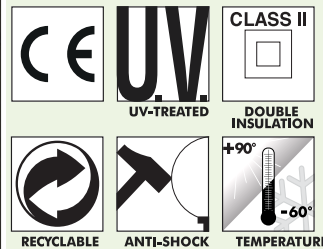
Bulb Holders: 2 X E27

Moulded Colours:

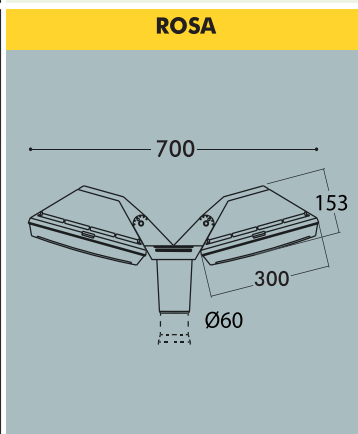
Grey Black

Diffuser PMMA:

Opal



EKTOR / ROSA



ROSA

NEW FILAMENT LED
INDOOR & OUTDOOR USE
+80°C -30°C 90% HUMIDITY
VOLTAGE SURGE RESISTANT
6W (800 lm)
8W (1000 lm)
12W (1500 lm)

6W
8W **IP66**

Dimensions and weight

Height: 300 mm
Width: 700 mm

Weight: 6 Kg

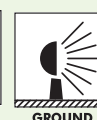
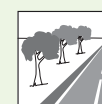
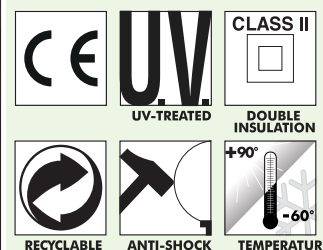
Bulb Holders: 4 X E27

Moulded Colours:

Grey Black


Diffuser PMMA:

Opal

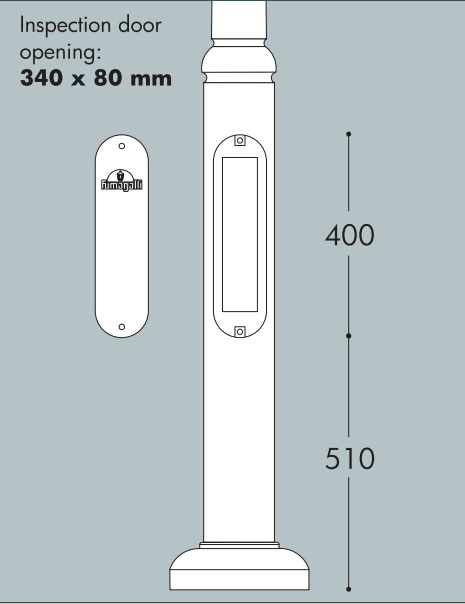


INSPECTION DOORS & FOUNDATION

for EKTOR and AKILLE posts

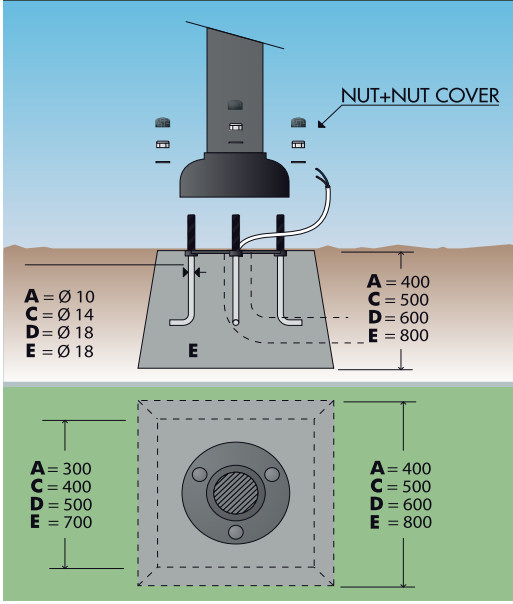


Inspection door opening:
340 x 80 mm



400
510

SUGGESTED SIZES FOR CONCRETE FOUNDATIONS



NUT+NUT COVER


A = Ø 10
C = Ø 14
D = Ø 18
E = Ø 18

A = 400
C = 500
D = 600
E = 800

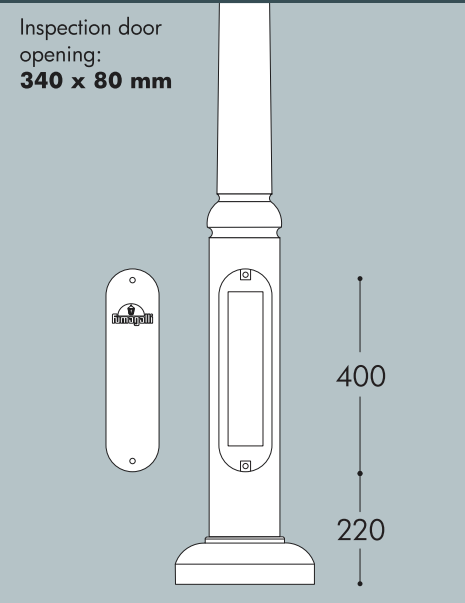
A = 300
C = 400
D = 500
E = 700

A = 400
C = 500
D = 600
E = 800

for EKTOR2500 post



Inspection door opening:
340 x 80 mm

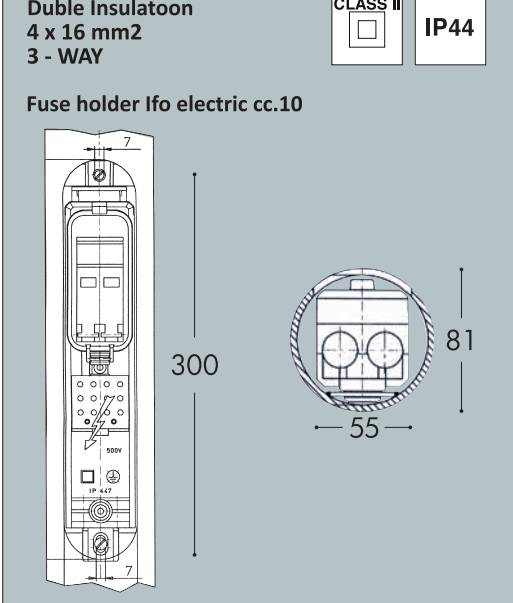


400
220

Duble Insulatoon
4 x 16 mm2
3 - WAY

CLASS II **IP44**

Fuse holder lfo electric cc.10



7
300
7

55
81

MODERN POST - FOUNDATION SYSTEM



MODERN POST COLLECTION

Each post is supplied with the suitable cage or screws for fixation.

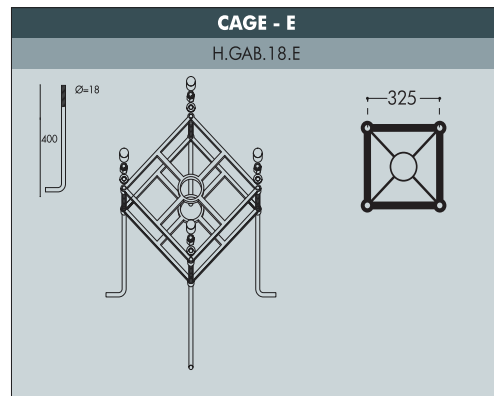
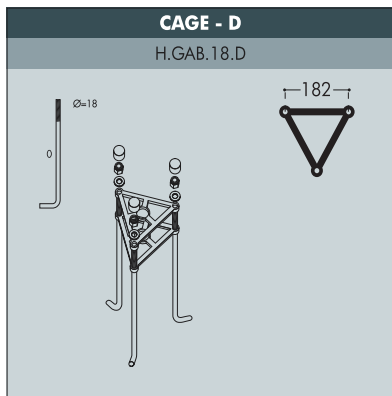
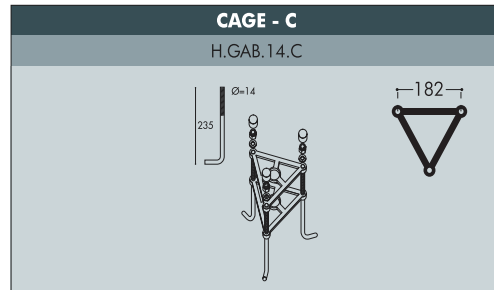
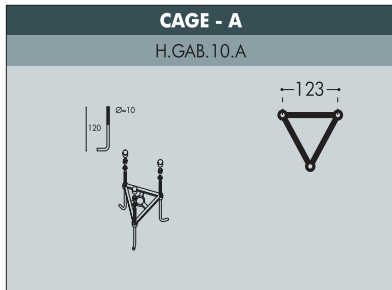
Moulded Colours available for the MODERN range are

the following:

For ARGO, FEBO and ENEA posts: **Black - White**

For EKTOR, AKILLE posts: **Black - White - Grey**

	AKILLE 3000	AKILLE 3500	AKILLE 4000
WITHOUT DOOR	000.414	000.417	000.421
WITH DOOR	000.415	000.418	000.422
WITH DOOR AND BOX	000.416	000.419	000.423



DOOR IS OPTIONAL

Pcs 1
Kg 27,7
mc 0,159

Pcs 1
Kg 31,1
mc 0,185

Pcs 1
Kg 34,5
mc 0,212

ARGO	FEBO 500	FEBO 1000	FEBO 1500
000.241	000.261	000.262	000.263
DOOR NOT AVAILABLE			
resin Pcs 10 Kg 4,4 mc 0,060	resin Pcs 4 Kg 6,7 mc 0,057	resin Pcs 4 Kg 9,3 mc 0,086	Pcs 4 Kg 19,6 mc 0,118
SCREWS	CAGE - A	CAGE - A	CAGE - A

ENEA 2000	ENEA 2400	ENEA 2800
000.264	000.265	000.266
DOOR NOT AVAILABLE		
Pcs 1 Kg 8 mc 0,111	Pcs 1 Kg 10 mc 0,132	Pcs 1 Kg 12,5 mc 0,151
CAGE - A	CAGE - A	CAGE - A

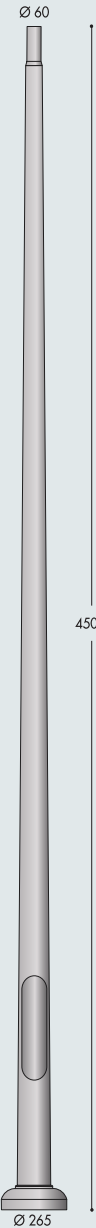
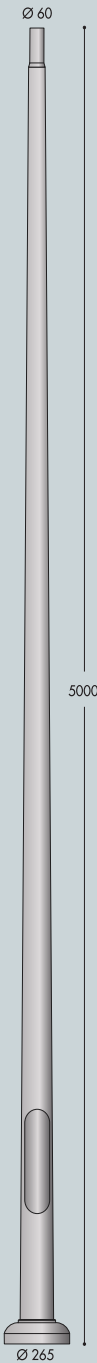
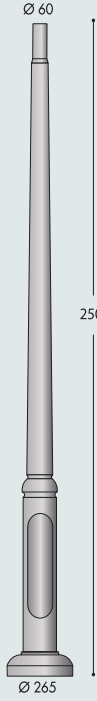
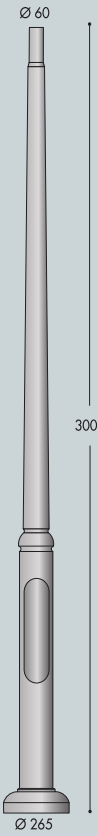
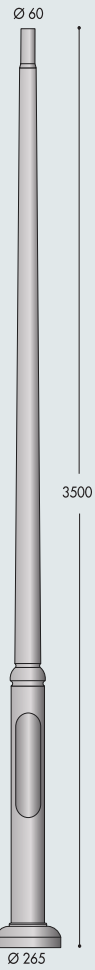
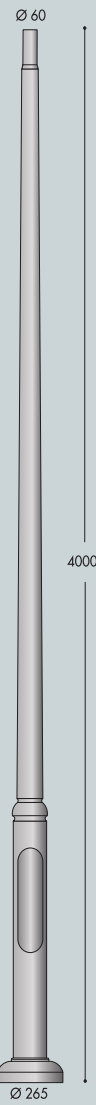
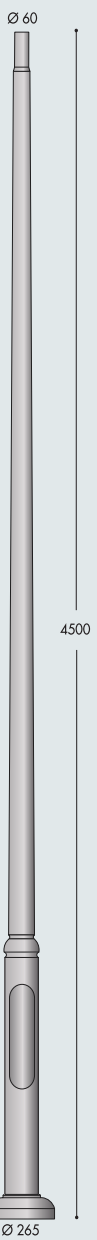
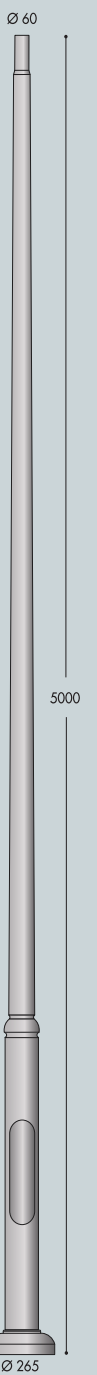

CAGE - C	CAGE - C	CAGE - D

MODERN POST COLLECTION

AKILLE 4500	AKILLE 5000	EKTOR 2500	EKTOR 3000	EKTOR 3500	EKTOR 4000	EKTOR 4500	EKTOR 5000	EKTOR 6000
000.424	000.427	000.361	000.364	000.367	000.371	000.374	000.377	000.384
000.425	000.428	000.362	000.365	000.368	000.372	000.375	000.378	000.385
000.426	000.429	000.363	000.366	000.369	000.373	000.376	000.379	000.386

DOOR IS OPTIONAL

DOOR IS OPTIONAL

AKILLE 4500	AKILLE 5000	EKTOR 2500	EKTOR 3000	EKTOR 3500	EKTOR 4000	EKTOR 4500	EKTOR 5000	EKTOR 6000
Pcs 1 Kg 40 mc 0,238	Pcs 1 Kg 45,5 mc 0,265	Pcs 1 Kg 24,3 mc 0,159	Pcs 1 Kg 27,7 mc 0,159	Pcs 1 Kg 31,1 mc 0,185	Pcs 1 Kg 34,5 mc 0,212	Pcs 1 Kg 40 mc 0,238	Pcs 1 Kg 45,5 mc 0,265	Pcs 1 Kg 75 mc 1,21
								
Ø 265	Ø 265	Ø 265	Ø 265	Ø 265	Ø 265	Ø 265	Ø 265	Ø 400
CAGE - D	CAGE - D	CAGE - C	CAGE - C	CAGE - C	CAGE - D	CAGE - D	CAGE - D	CAGE - E

MODERN POST TOP SYSTEMS

FULLY MODULAR

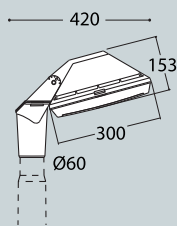
All the connection hubs of FUMAGALLI poles and lanterns have a diameter of 60 mm; this unique feature allows many different possible combinations of complete lamps with the same components, for a big stock flexibility.



GIORGIO

4P2.000.G10

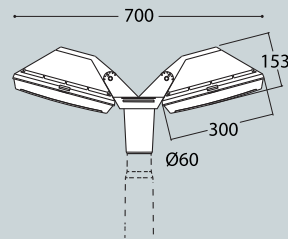
4P1.000.G10



ROSA

4P2.000.G20

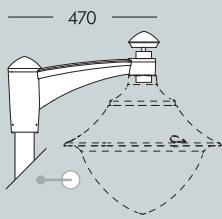
4P1.000.G20



MIDIPILAR SYSTEM

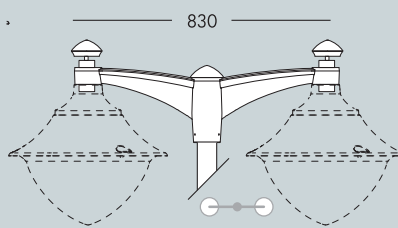
MIDIPILAR SYSTEM 1L

000.000.A10



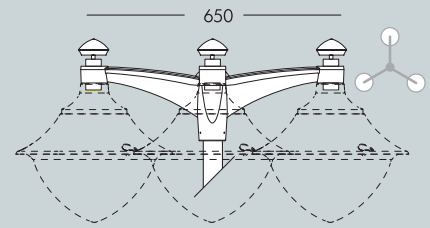
MIDIPILAR SYSTEM 2L

000.000.A20



MIDIPILAR SYSTEM 3L

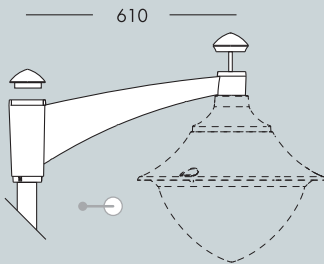
000.000.A30



PILAR SYSTEM

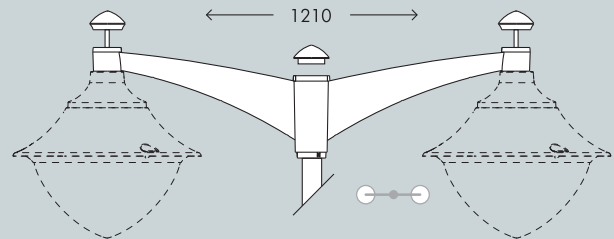
PILAR SYSTEM 1L

000.000.P10



PILAR SYSTEM 2L

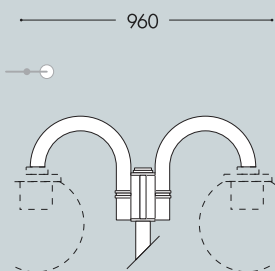
000.000.P20



ELI SYSTEM

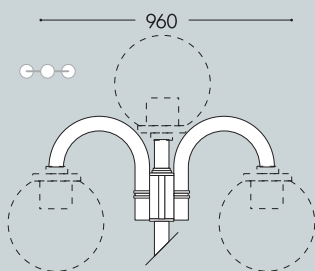
ELI SYSTEM 2L

000.000.L20



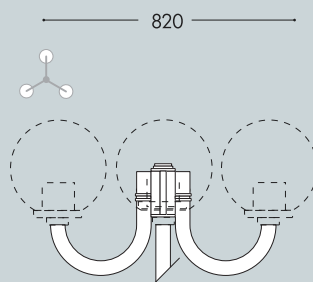
ELI SYSTEM 2 + 1

000.000.L21



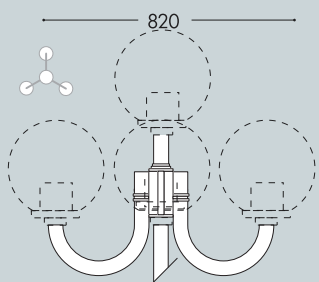
ELI SYSTEM 3L

000.000.L30



ELI SYSTEM 3 + 1

000.000.L31



MODERN DIFFUSERS

LARGE SIZE		GRAND SIZE	
<p>REMO 400 R50.000</p> <p>480 715 Ø 60 Ø480</p>	<p>GINO 400 F50.000</p> <p>480 715 Ø 60 Ø480</p>	<p>REMO 500 R60.000</p> <p>600 850 Ø 60 Ø600</p>	<p>GINO 500 F60.000</p> <p>600 850 Ø 60 Ø600</p>
<p>BEPPE 400 P50.000</p> <p>480 680 Ø 60 Ø480</p>	<p>ECOBEPPE 400 EP5.000</p> <p>480 680 Ø 60 Ø480</p>	<p>BEPPE 500 P60.000</p> <p>600 850 Ø 60 Ø600</p>	<p>ECOBEPPE 500 EP6.000</p> <p>600 850 Ø 60 Ø600</p>
<p>VIVI 400 V50.000</p> <p>480 Ø 60 420 Ø480</p>	<p>ECOVIVI 400 EV4.000</p> <p>480 Ø 60 243 Ø480</p>	<p>VIVI 500 V60.000</p> <p>600 Ø 60 600 Ø600</p>	<p>ECOVIVI 500 EV6.000</p> <p>600 Ø 60 600 Ø600</p>
<p>GLOBE 400 MODERN G41.B40</p> <p>530 Ø 60 Ø400</p>		<p>GLOBE 500 MODERN G51.B50</p> <p>630 Ø 60 Ø500</p>	

ADVANTAGES



ANTI RUST
LIFE TIME GUARANTEE
NO PAINTING REQUIRED
MADE IN ITALY

ANTI CORROSION



NO MAINTAINANCE



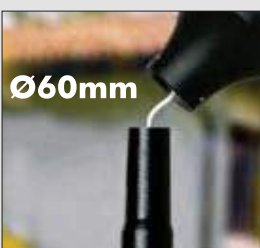
UV RAYS STABILIZED



DOUBLE INSULATION



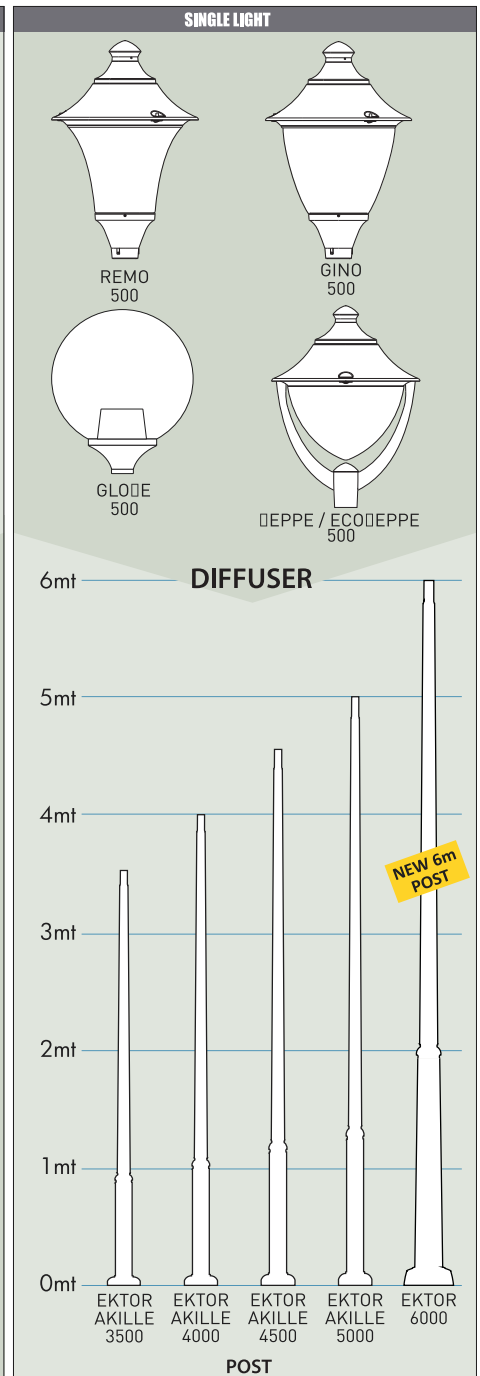
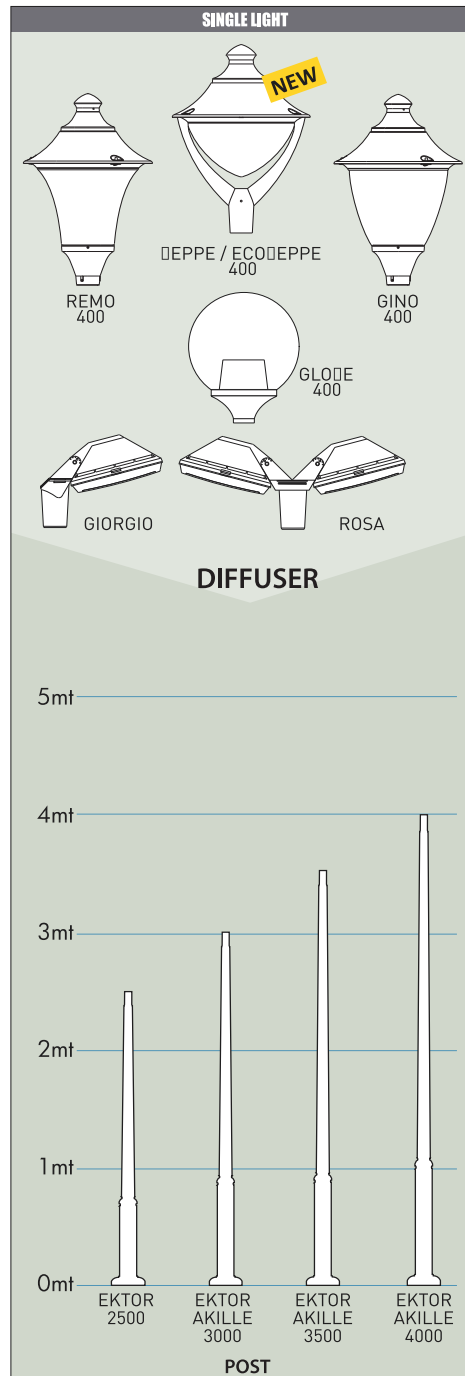
NOT AFFECTED BY CHEMICAL FERTILIZES



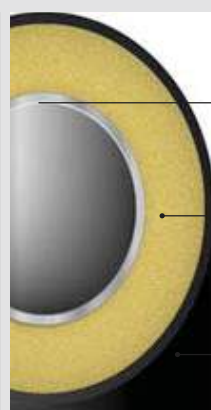
Ø60mm

FULLY MODULAR

SUGGESTED COMBINATION



RESIN POST OF A SINGLE PIECE WITHOUT JOINTS
Stronger, safer and more durable



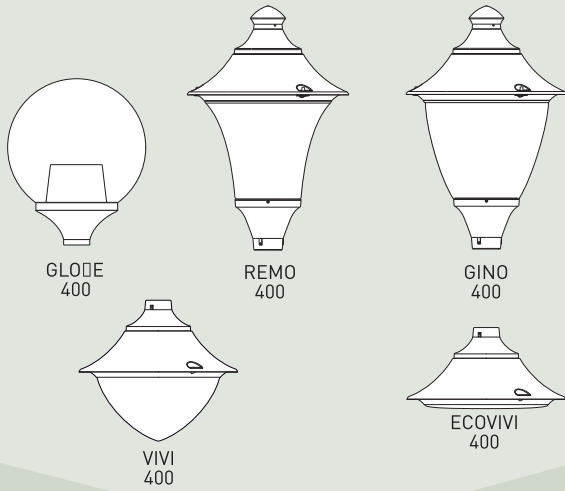
INNER METAL POLE STRUCTURE
Structural metal pole hot deep galvanized inside and outside by zinc bath immersion.

EXPANSE
High Density rigid polyurethane provides lightweight and durable cohesion between the inner metal post and the outer resin cover.

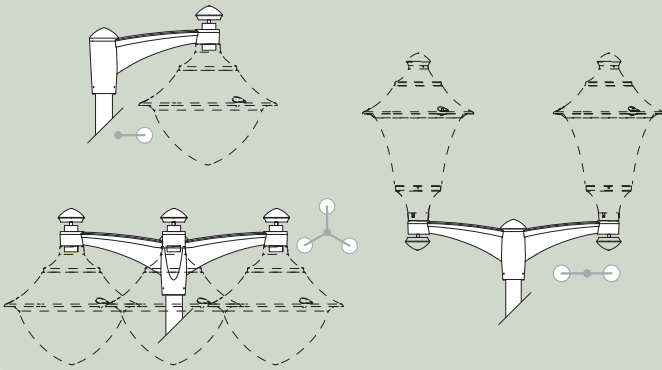
OUTER RESIN COVER
Outer coating of a single piece without joints made of shockproof resin material:
- Rust and corrosion-free
- Paste molded colors, UV stabilized
- Self-extinguishing on fire

SUGGESTED COMBINATION

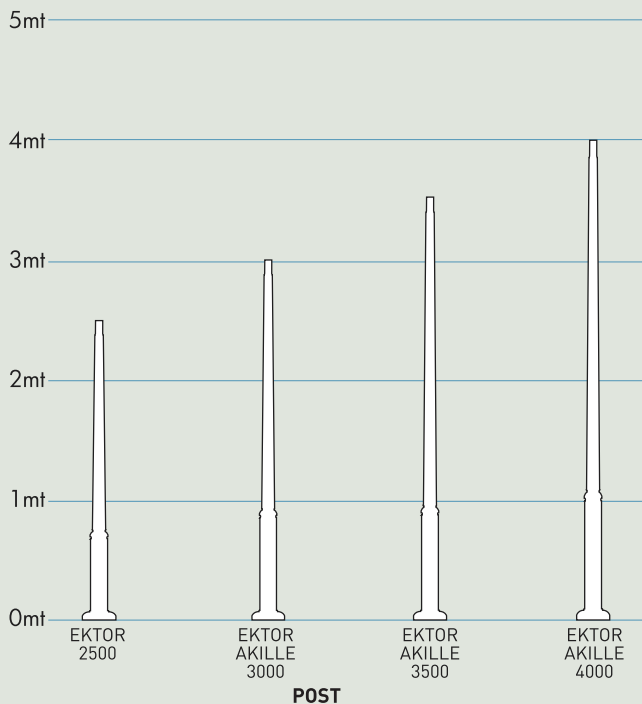
MULTI HEAD LIGHT



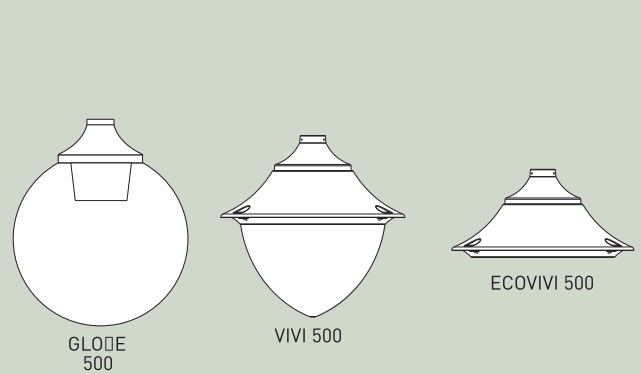
DIFFUSER



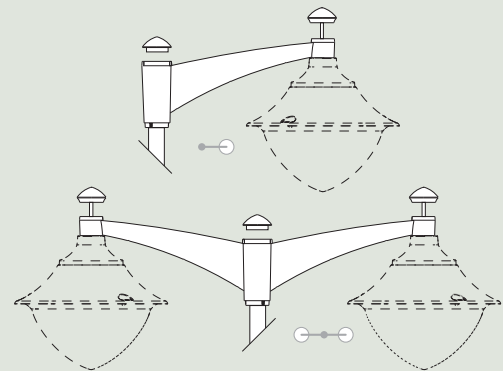
MIDIPILAR 1L - 2L - 3L



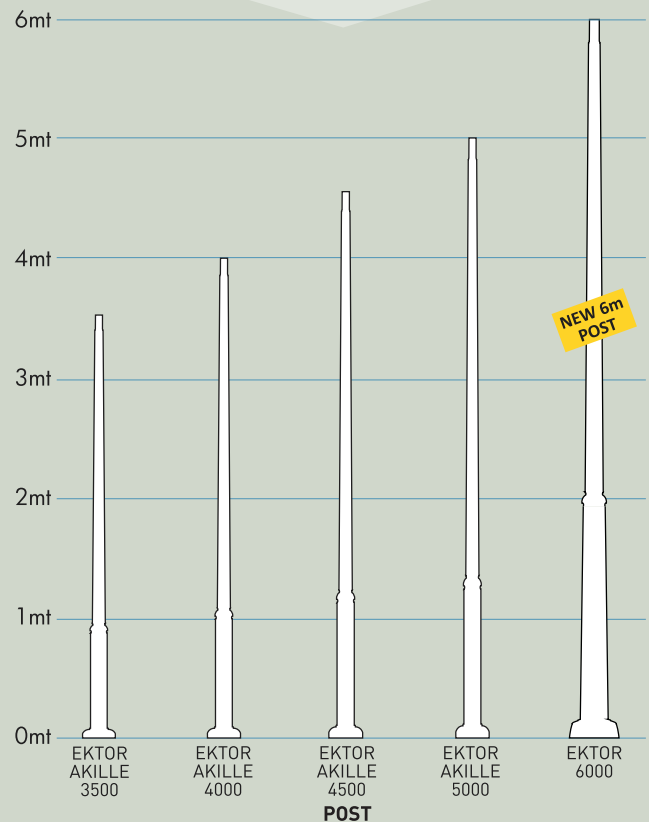
MULTI HEAD LIGHT



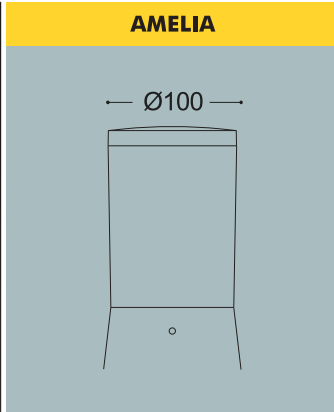
DIFFUSER



PILAR 1L - 2L - 3L



AMELIA



NEW FILAMENT LED
INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

6W (800 lm)
8W (1000 lm)
12W (1500 lm)

6W
8W

IP66

Dimensions

Diameter: Ø100mm
Height: 250/400/800 mm

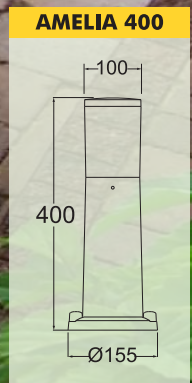
Moulded colours:

Black

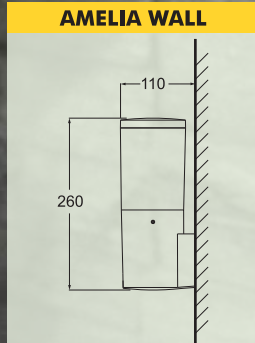
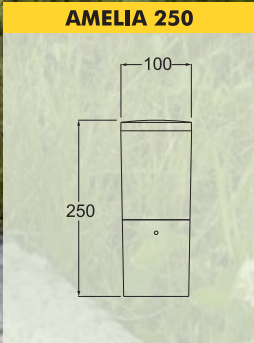
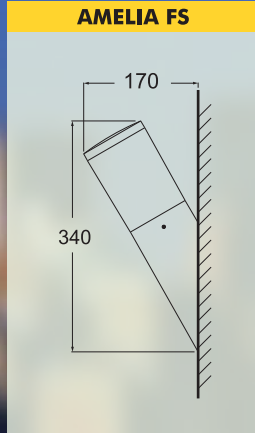
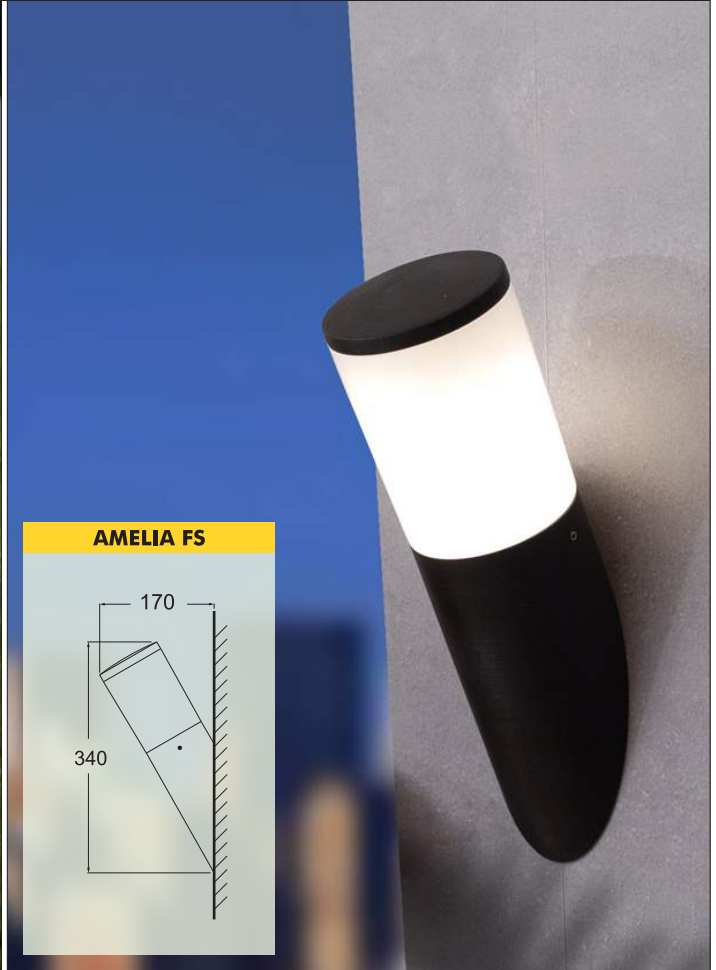
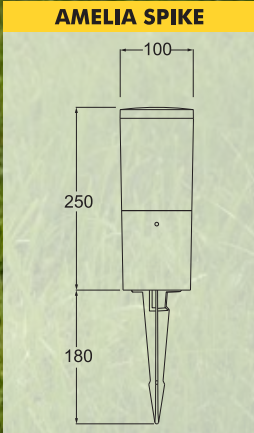
Diffuser PMMA:

Opal

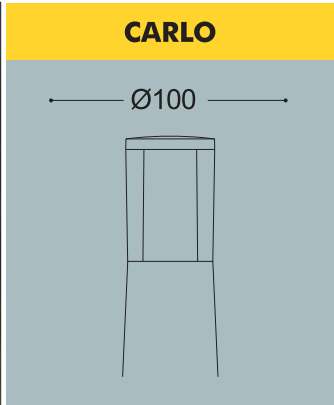
RECYCLABLE	ANTI-SHOCK	TEMPERATURE	WALL	POST



AMELIA



CARLO



LED GU10 LAMP

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

3.5 W (4000lm)

3.5W **IP55**

Dimensions
Diameter: Ø100mm
Height: 250/400/800 mm

Moulded colours:

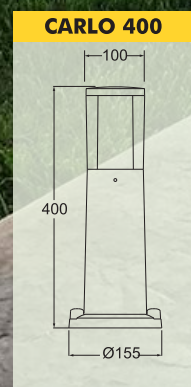
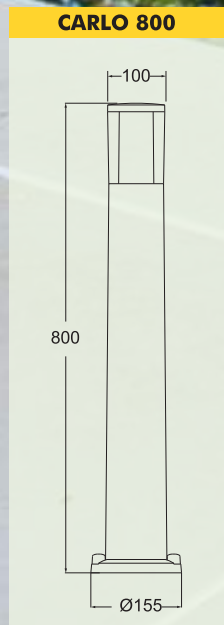
■ *Black*

Outer Diffuser PMMA:

■ *Clear*

Inner Diffuser PMMA:

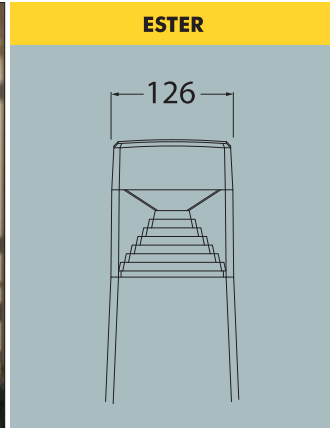
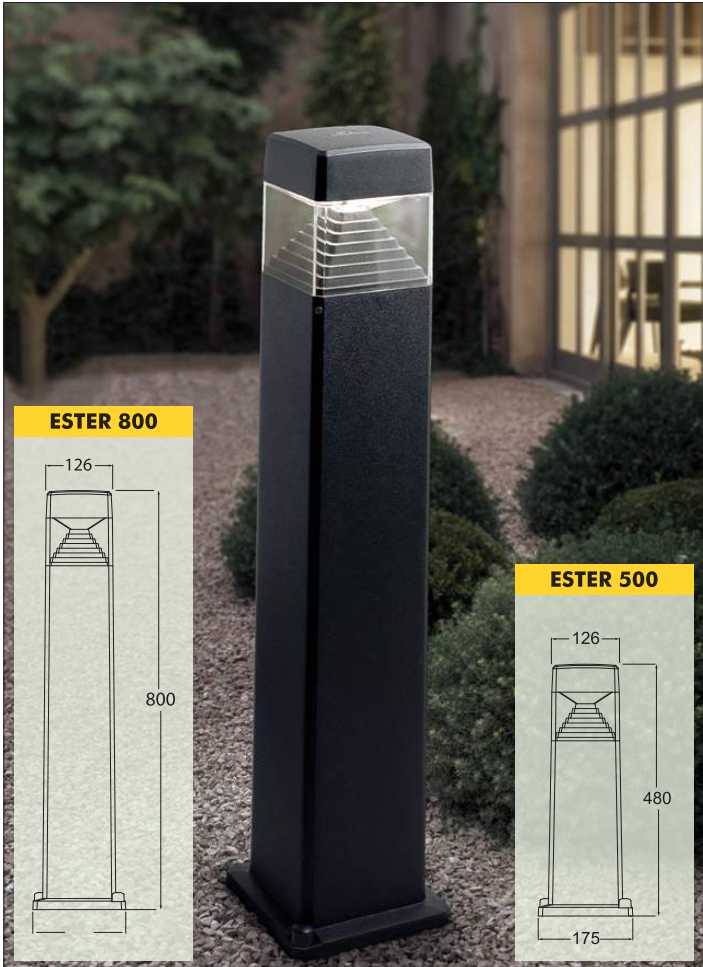
■ *Opal*



CARLO



ESTER



LED GX53 LAMP

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

3W (350lm)
10W (1200lm)

TUV SUB

10W **IP55**

Dimensions
Height: 165/500/800 mm
Width: 126 mm
Depth: 126 mm

Moulded colours:
Black

Diffuser PMMA:
Clear

CE UV CLASS II

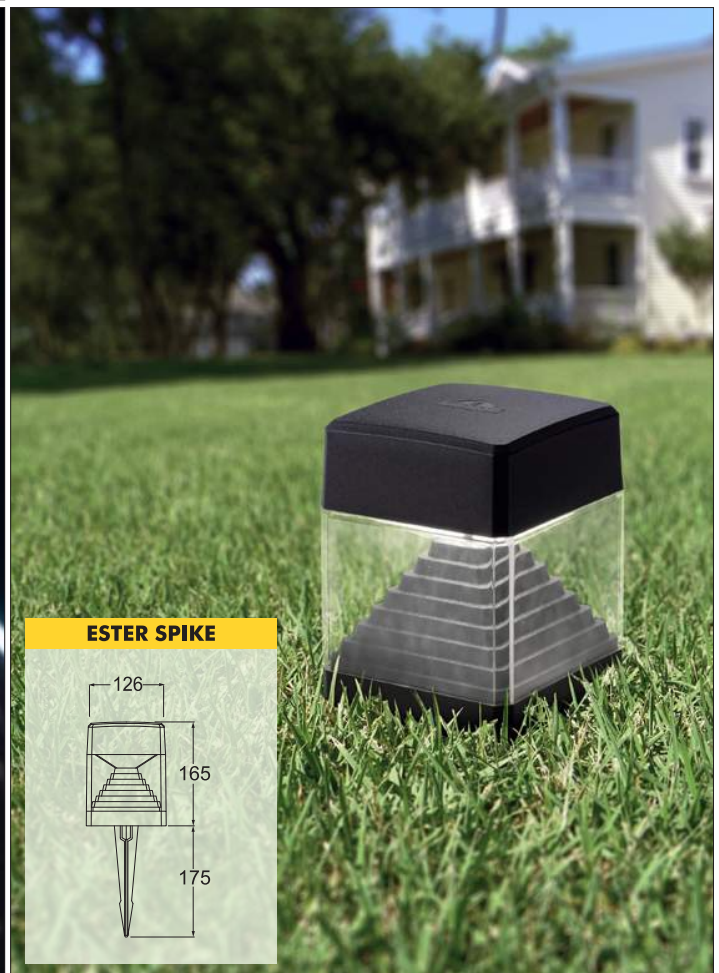
UV-TREATED DOUBLE INSULATION

RECYCLABLE ANTI-SHOCK TEMPERATURE

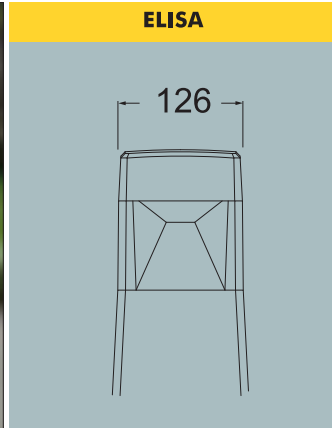
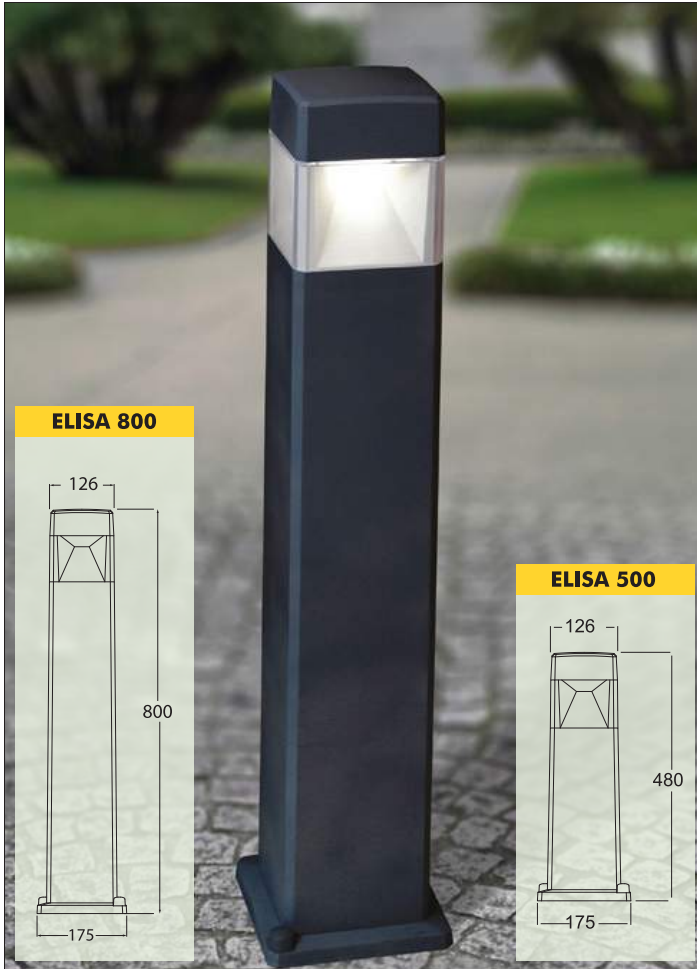
+90° -60°

PUBLIC RESIDENTIAL

WALL POST SPIKE



ELISA



LED GX53 LAMP

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

3W (350lm)
10W (1200lm)

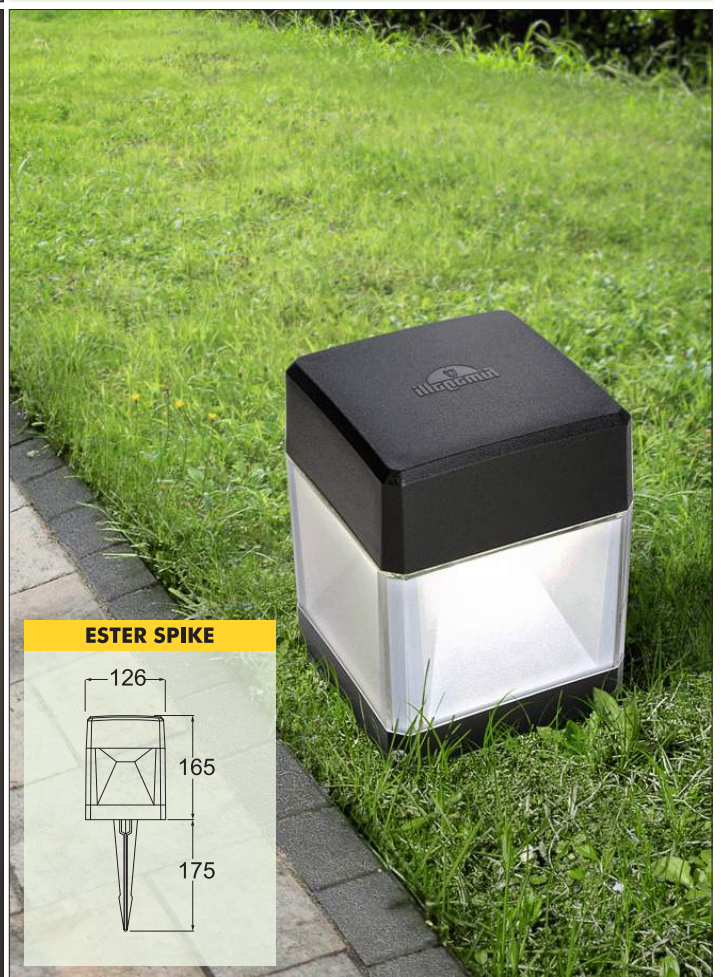
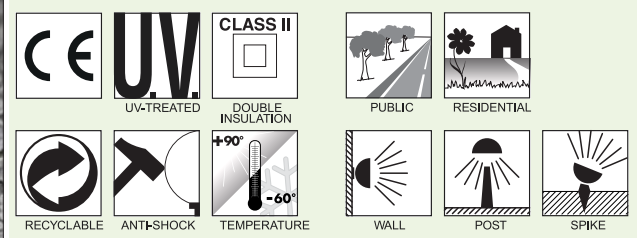
TUV SUD

10W **IP55**

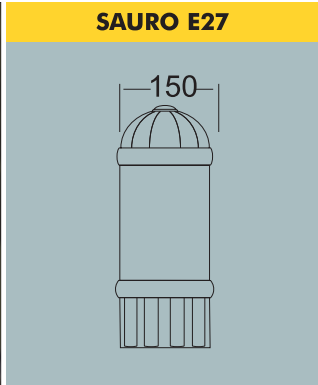
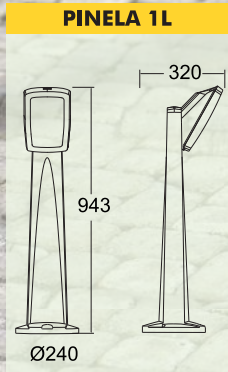
Dimensions
Height: 165/500/800 mm
Width: 126 mm
Depth: 126 mm

Moulded colours:
Black

Diffuser PMMA:
Clear



PINELA / SAURO



6W
8W **IP66**

Dimensions

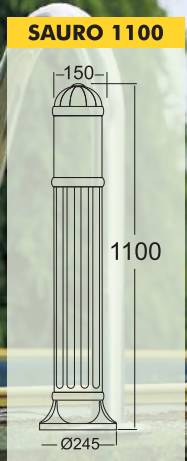
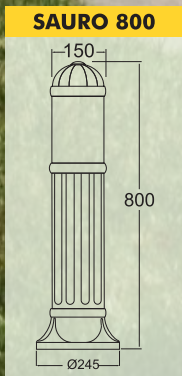
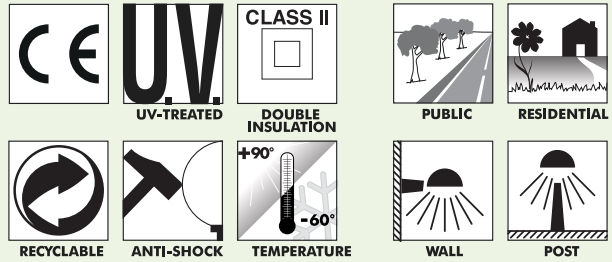
Diameter: Ø150 mm
Height: 500/800/1100 mm

Moulded colours:

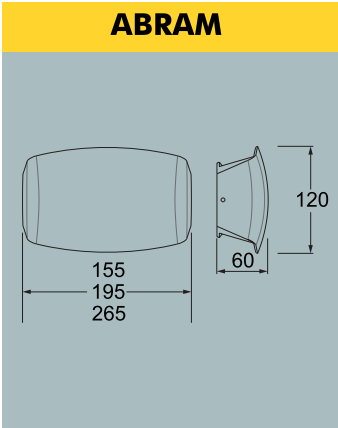
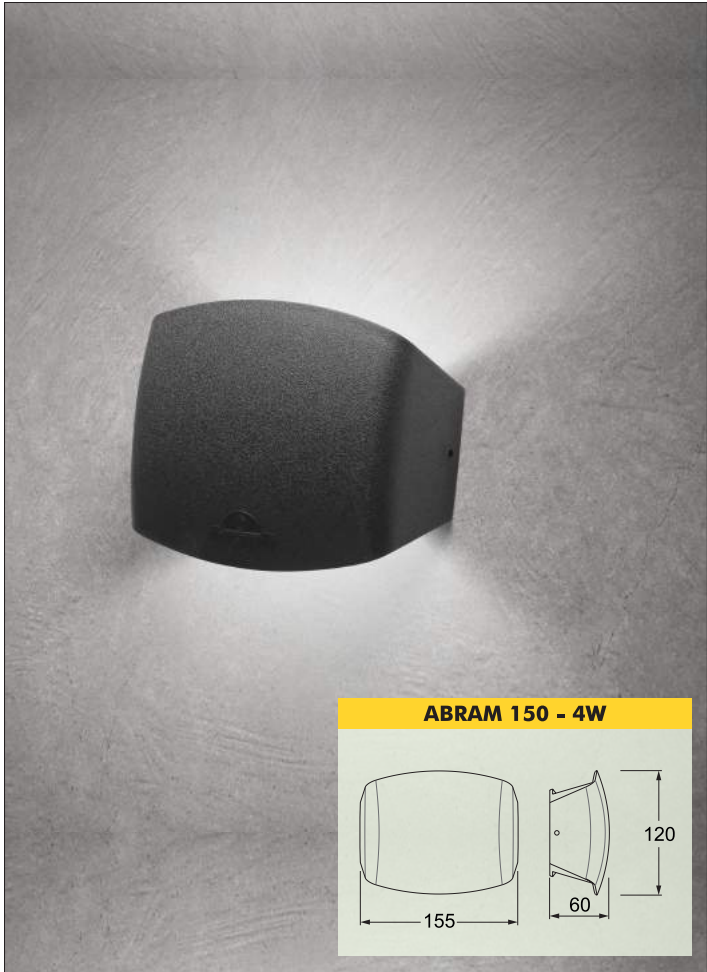
Black

Diffuser PMMA:

Clear



ABRAM



LED R7 LAMP
INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

4W (400lm)
8.5W (900lm)
11W (1200lm)

TUV SUD

4W
8.5W
11W

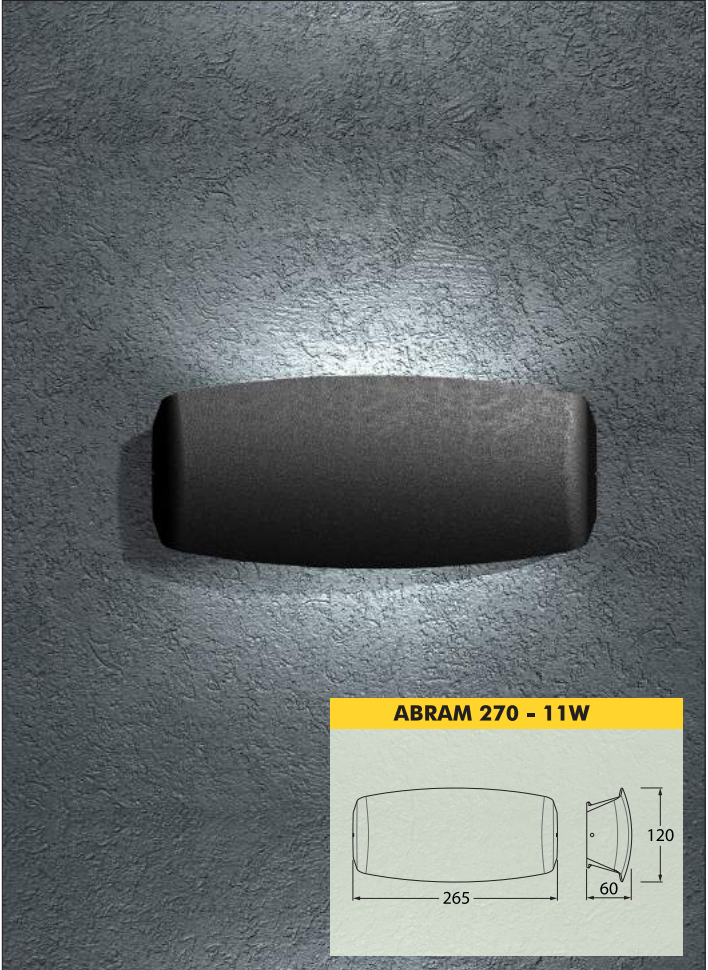
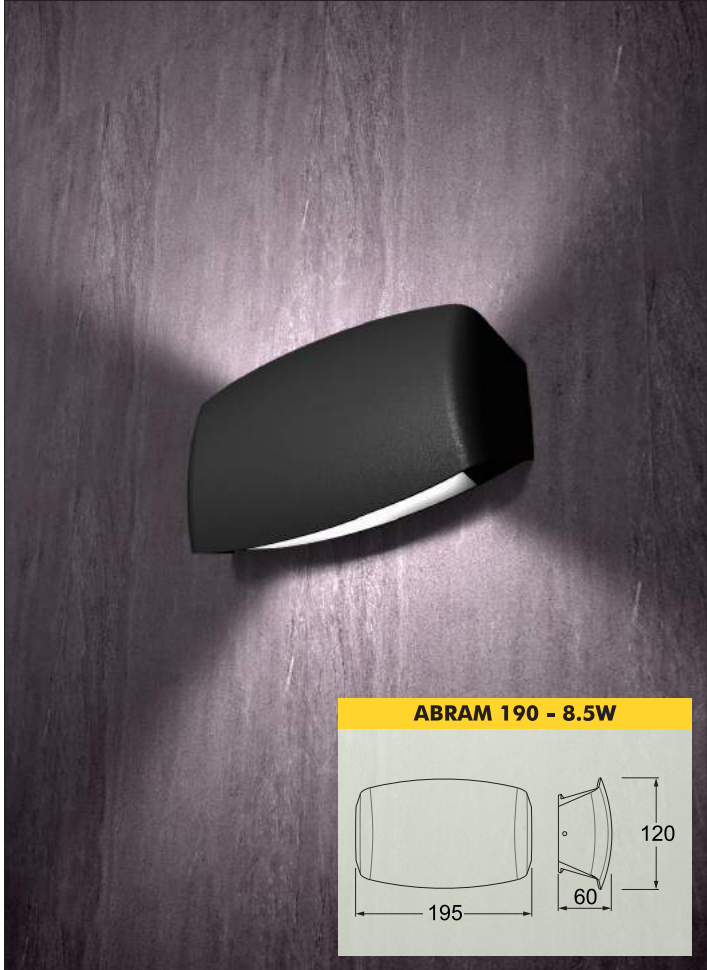
IP55

Dimensions and weight
Width: 155 mm
Height: 120 mm
Weight: 300 Gms

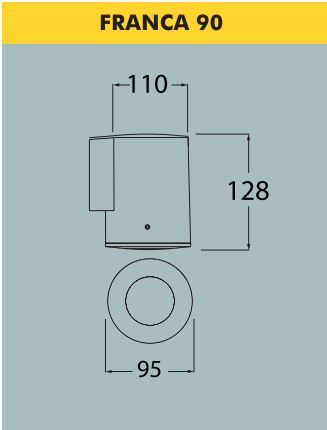
Cover colours:
Black
Diffuser PC:
Frosted

UV-TREATED ANTI-SHOCK RECYCLABLE

CE IP55 DOUBLE INSULATION CLASS



FRANCA 90



LED GU10 LAMP

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

3.5 W (4000lm)

3.5W **IP55**

Dimensions and weight

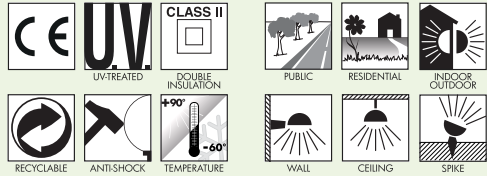
Diameter: Ø95 mm
Height: 115 mm
Weight: 0,4 Kg

Moulded colours:

Black

Diffuser PC:

Frosted



MARTA 90



MARTA 90

LED GU10 LAMP
INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

3.5 W (4000lm)

3.5W **IP55**

Dimensions and weight

Width: 92 mm
Height: 170 mm
Depth: 80 mm
Weight: 0,5 Kg

Moulded colours:

Black

Diffuser PC:


Frosted

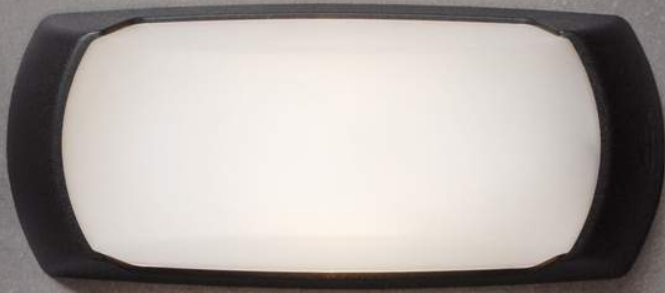
MARTA 90 - 2L

MARTA 90 - 1L

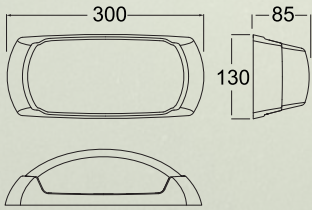


FRANCY

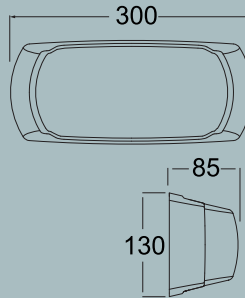
 With Sensor



FRANCY-OP



FRANCY



6W
8W

IP66


Dimensions and weight

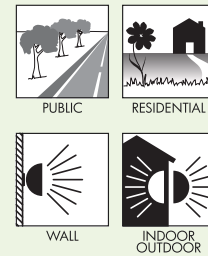
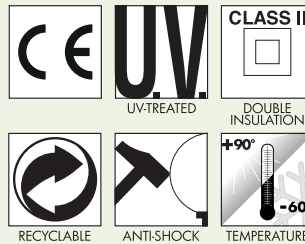
Width: 130 mm
Height: 300 mm
Depth: 90 mm
Weight: 0,7 Kg


Moulded Colours:

 *Black*

Diffuser PMMA:

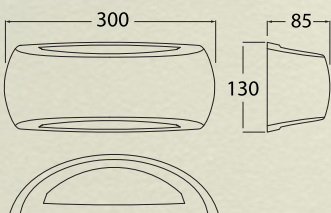
 *Opal*



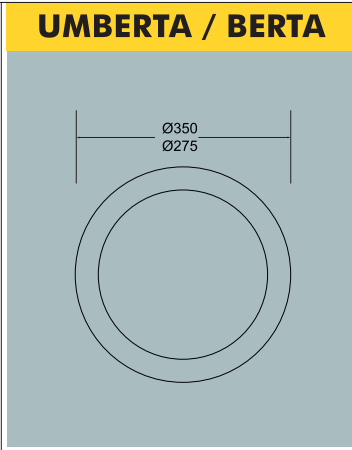
 With Sensor



FRANCY



UMBERTA / BERTA



NEW FILAMENT LED
INDOOR & OUTDOOR USE

+80°C 90% HUMIDITY
-30°C

VOLTAGE SURGE RESISTANT

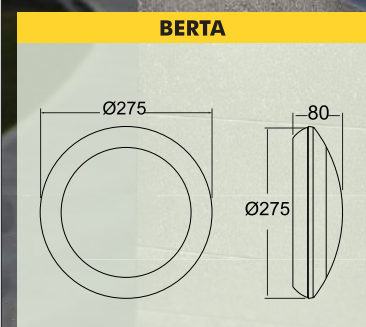
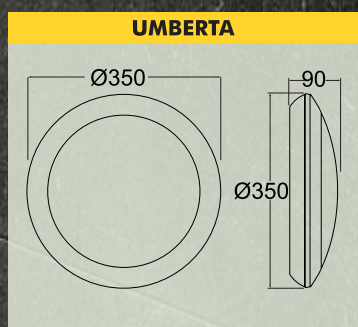
6W (800 lm)
8W (1000 lm)
12W (1500 lm)

6W
8W

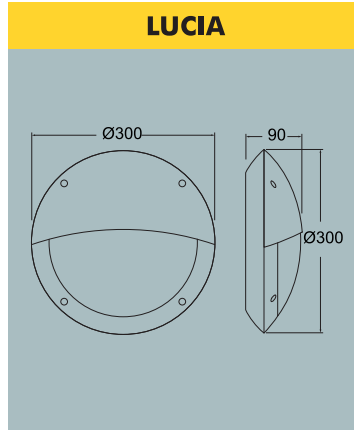
IP66

Dimensions and weight
Diameter: Ø 270 mm
Depth: 80 mm
Weight: 1 Kg

Moulded colours:
■ Black
□ Diffuser PMMA:
□ Opal



LUCIA



6W
8W

IP66

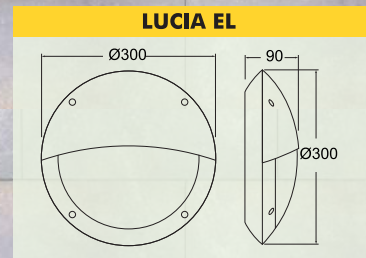
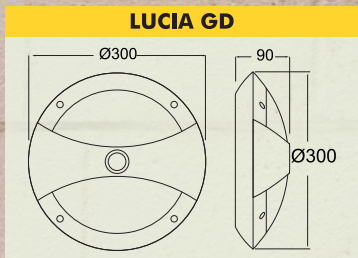
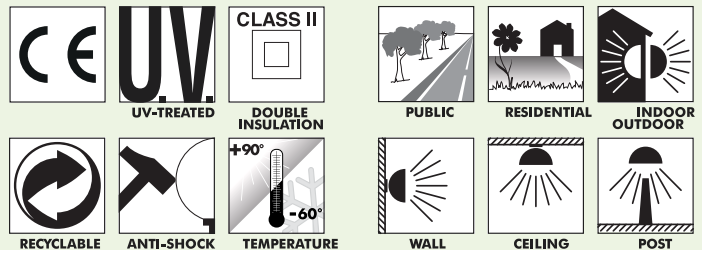
Dimensions and weight

Diameter: Ø300 mm
Depth: 90 mm
Weight: 1 Kg

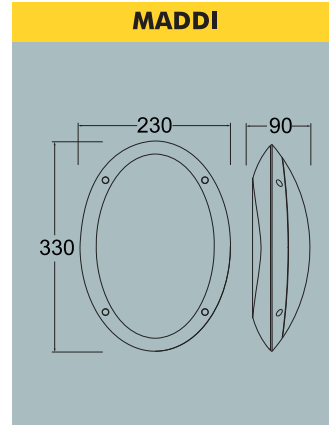
Moulded colours:

Black

Diffuser PMMA:
 Opal



MADDI



6W
8W **IP66**

Dimensions and weight

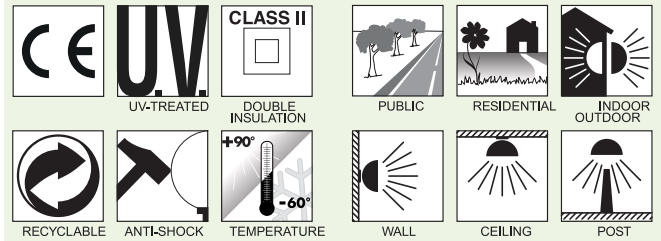
Width: 230 mm
Height: 330 mm
Depth: 90 mm
Weight: 1 Kg

Moulded colours:

Black

Diffuser PMMA:

Opal



GIUSEPPE / GERMANA



GIUSEPPE / GERMANA

NEW FILAMENT LED
INDOOR & OUTDOOR USE

+80°C
-30°

90% HUMIDITY

VOLTAGE SURGE RESISTANT

6W (800 lm)
8W (1000 lm)
12W (1500 lm)

6W
8W

IP66

Dimensions and weight
Height: 280 mm
Width: 180 mm
Weight: 1,4 Kg

Moulded Colours:
■ *Black*

Diffuser PMMA:
□ *Opal*

RECYCLABLE	ANTI-SHOCK	TEMPERATURE	WALL	CEILING	POST



TOMMY / MINITOMMY

LED GX53 LAMP **10W**

INDOOR & OUTDOOR USE

+80°C
-30°C HUMIDITY 90%

VOLTAGE SURGE RESISTANT

3W (350lm)
10W (1200lm)

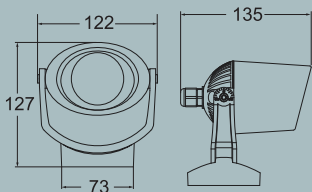



TOMMY-EL SPIKE



152 122 340 73

TOMMY / MINITOMMY EL



122 135 127 73


LED GU10 LAMP

INDOOR & OUTDOOR USE

+80°C
-30°C HUMIDITY 90%

VOLTAGE SURGE RESISTANT

3.5 W (4000lm)















3.5W IP66

Dimensions and weight
Height: 127 mm
Width: 122 mm
Weight: 0,45 Kg

Moulded Colours:
■ Black

Diffuser PC:
■ Frosted


MINITOMMY-EL SPIKE



122 135 310 73

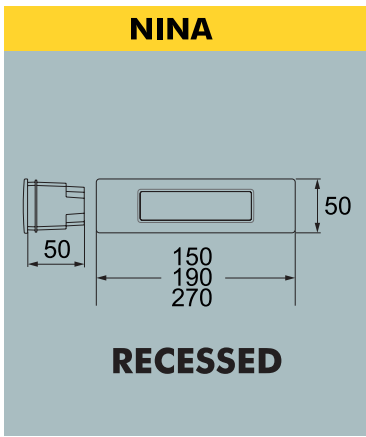
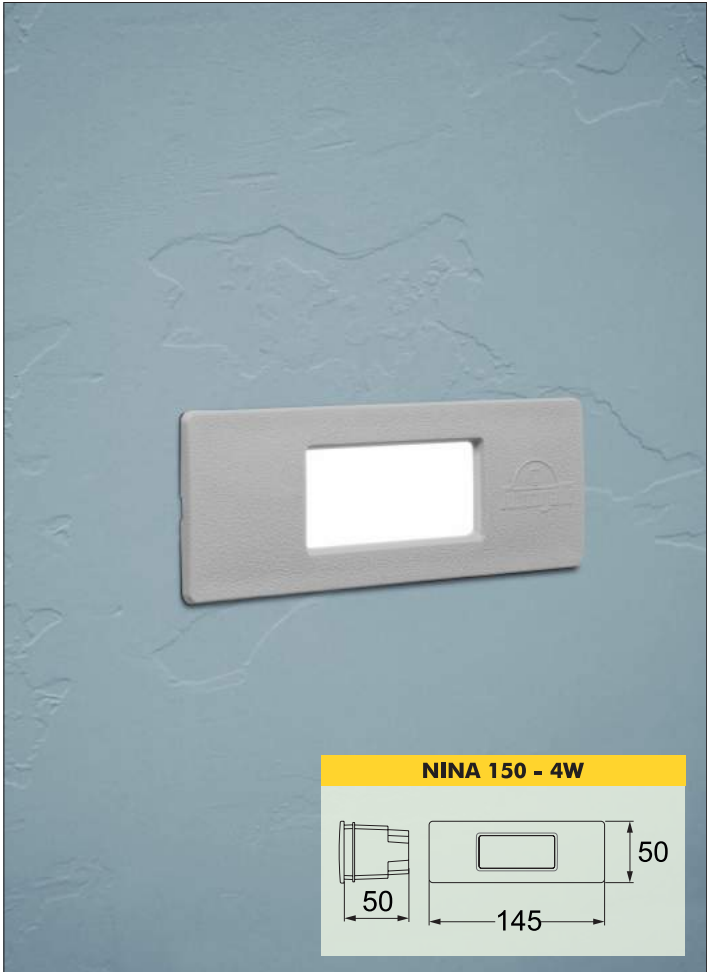


MINITOMMY-EL



122 135 127 73

NINA



4W
8,5W
11W

IP55

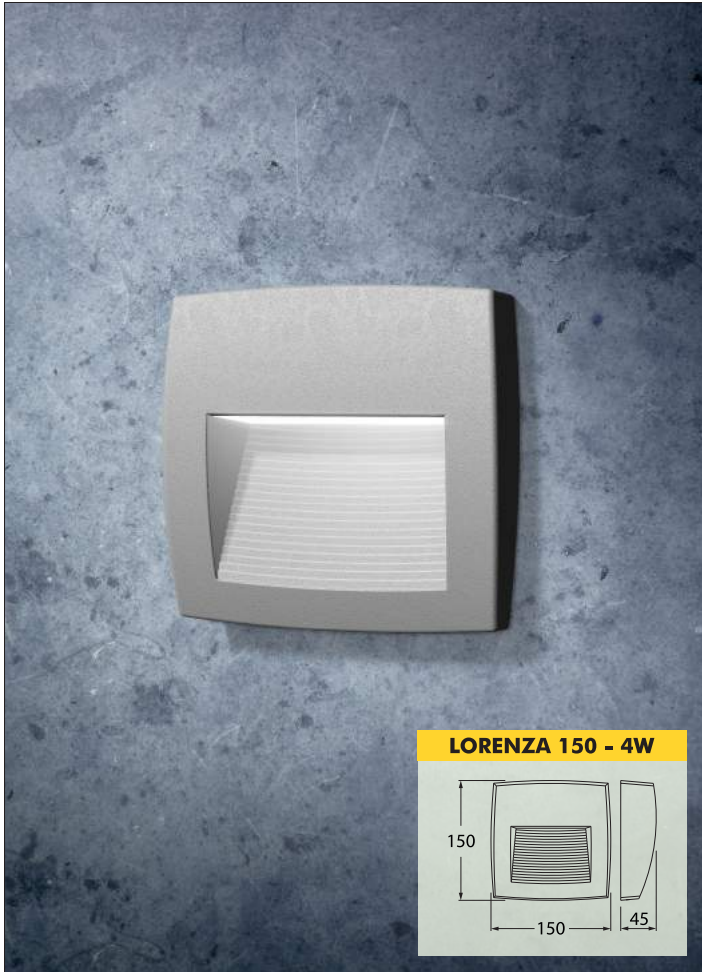
Dimensions and weight
Width: 145 mm
Height: 50 mm
Weight: 300 Gms

Cover colours:
■ Black

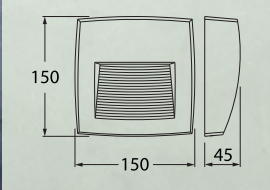
Diffuser PC:
□ Opal



LORENZA



LORENZA 150 - 4W



LORENZA

SURFACE

LED R7 LAMP

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

4W (400lm)
8.5W (900lm)
11W (1200lm)

TUV SUD

4W	IP55
8.5W	
11W	

Dimensions and weight
Width: 150 mm
Height: 45 mm
Depth: 150 mm
Weight: 300 Grms

Cover colours:
Black
Diffuser PC:
Frosted

UV UV-TREATED

ANTI-SHOCK

RECYCLABLE

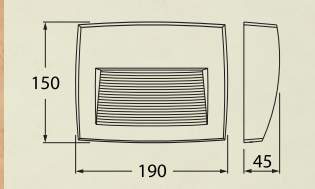
CE

IP55

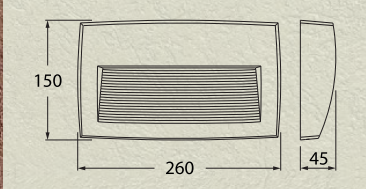
DOUBLE INSULATION CLASS



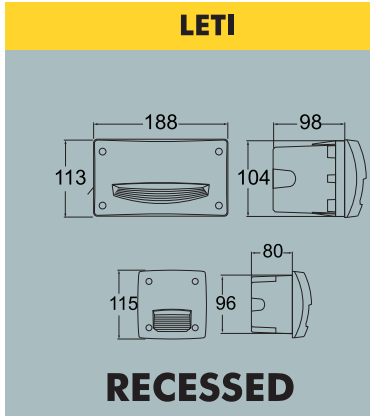
LORENZA 190 - 8.5W



LORENZA 270 - 11W



LETI



LED GX53 LAMP
INDOOR & OUTDOOR USE

+80°C
-30°

90% HUMIDITY

VOLTAGE SURGE RESISTANT

3W (350lm)
10W (1200lm)

TUV SUD

3W **IP66**

Dimensions and weight

Height: 113 mm
Width: 188 mm
Depth: 98 mm
Weight: 0,6 Kg

Moulded colours:

Black

Diffuser PMMA:

Opal

CE **UV** **CLASS II**

UV-TREATED DOUBLE INSULATION

RECYCLABLE **ANTI-SHOCK** **TEMPERATURE** **RECESSED**

PUBLIC **RESIDENTIAL**

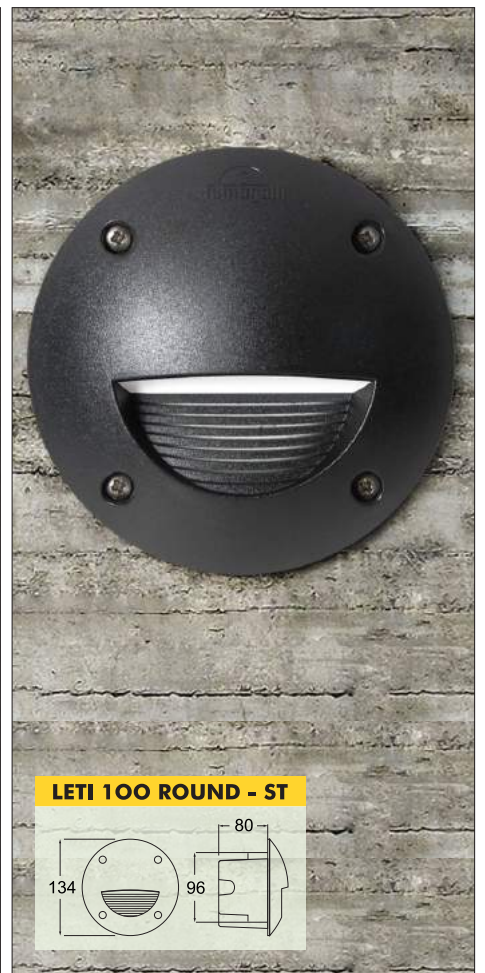
+90°
-60°



LETI 200 - VP



LETI 100 SQUARE - ST

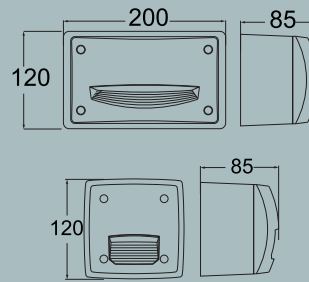


LETI 100 ROUND - ST

EXTRALETI



EXTRALETI



SURFACE

LED GX53 LAMP
INDOOR & OUTDOOR USE
+80°C -30°C 90% HUMIDITY
VOLTAGE SURGE RESISTANT
3W (350lm) 10W (1200lm)
TUV SUD

3W **IP66**

Dimensions and weight

Height: 120 mm
Width: 200 mm
Depth: 65/85 mm
Weight: 0,7 Kg

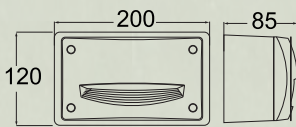
Moulded colours:

Black

Diffuser PMMA:

Opal

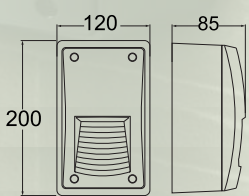
EXTRALETI 200 - HS



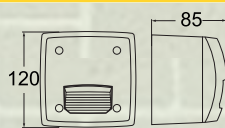
CE UV-TREATED CLASS II DOUBLE INSULATION
 RECYCLABLE ANTI-SHOCK TEMPERATURE (+90° -60°) WALL
 PUBLIC RESIDENTIAL



EXTRALETI 200 - VP



EXTRALETI 100 SQUARE - ST



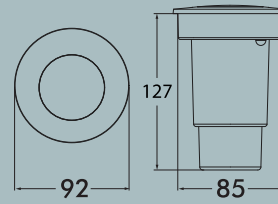
EXTRALETI 100 ROUND - ST



CECI 90



CECI 90



LED GU10 LAMP

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

3.5 W (4000lm)



3.5W

IP67


Dimensions and weight

Installation housing depth: 127 mm

Diameter: Ø 92 mm

Weight: 0,35 Kg

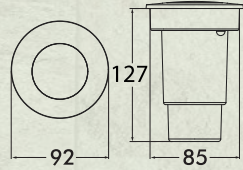
Cover colours:

 *Black*

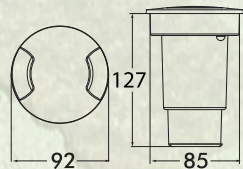
Diffuser PC:

 *Frosted*

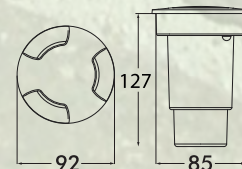
CECI 90 - 1L



CECI 90 - 2L



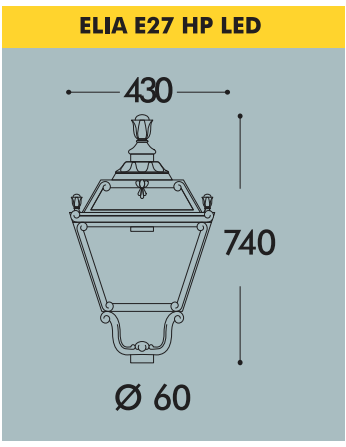
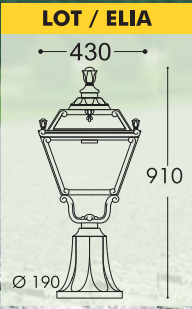
CECI 90 - 3L



URBAN CLASSIC



ELIA



E27 HIGH POWER LED

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)

50W **IP55**

Dimensions and weight

Height: 740 mm
Width: 430 mm
Depth: 430 mm
Weight: 7.5 Kg

Area exposed to wind pressure:
CxS = m² 0,165

Moulded colours:

Black

Diffuser PMMA:

Clear **Opal**

CE **UV** **CLASS II**

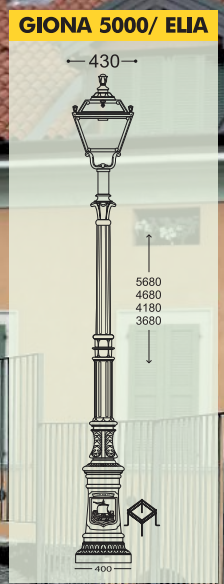
UV-TREATED DOUBLE INSULATION

RECYCLABLE **ANTI-SHOCK** **TEMPERATURE**

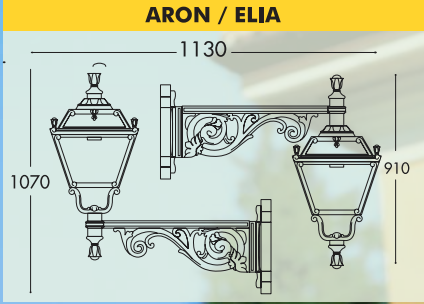
+90°
-60°

PUBLIC **ZONE 1**

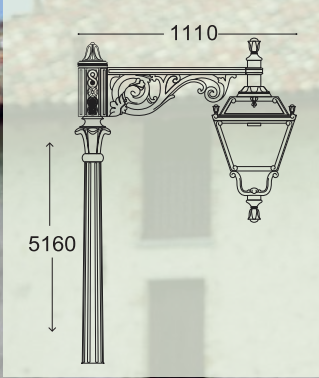
WALL **POST** **HANGING**



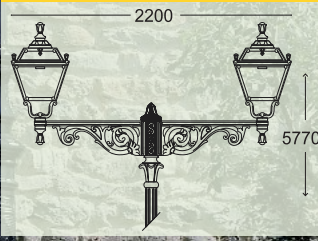
ELIA



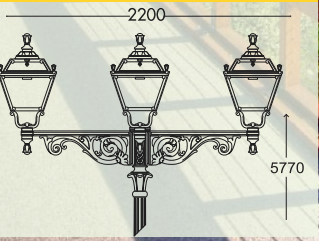
GIONA 5000 ARON/ELIA 1L



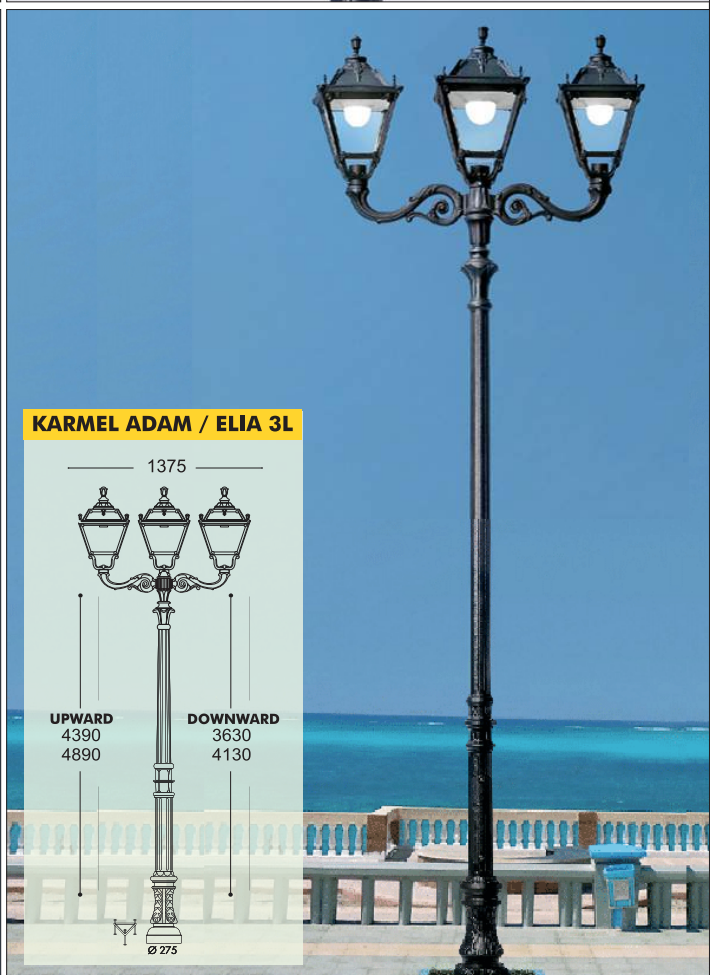
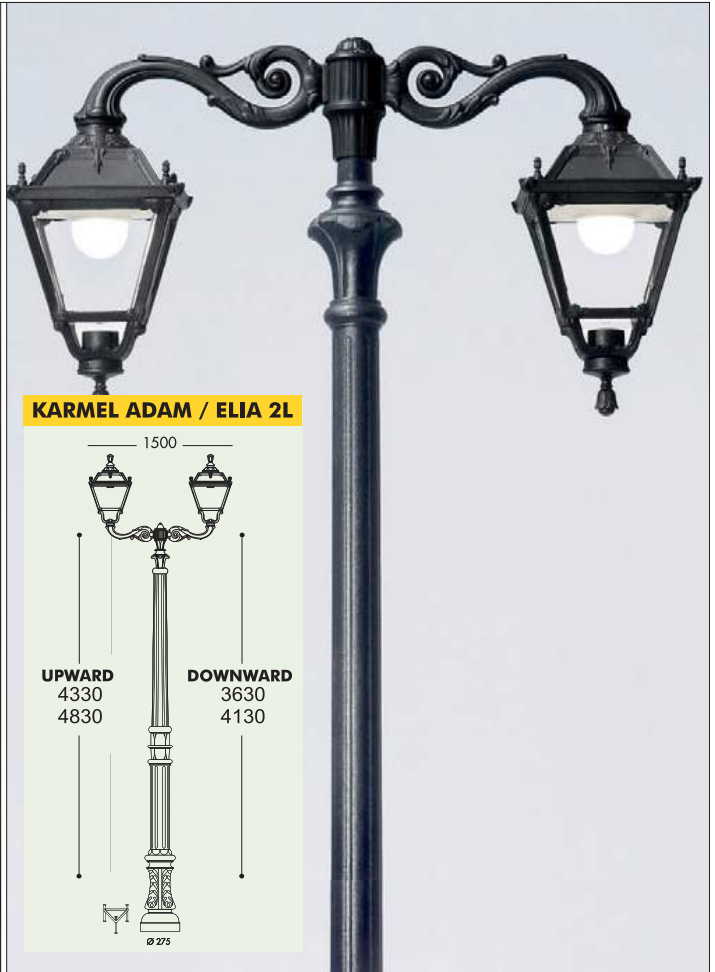
GIONA 5000 ARON/ELIA 2L



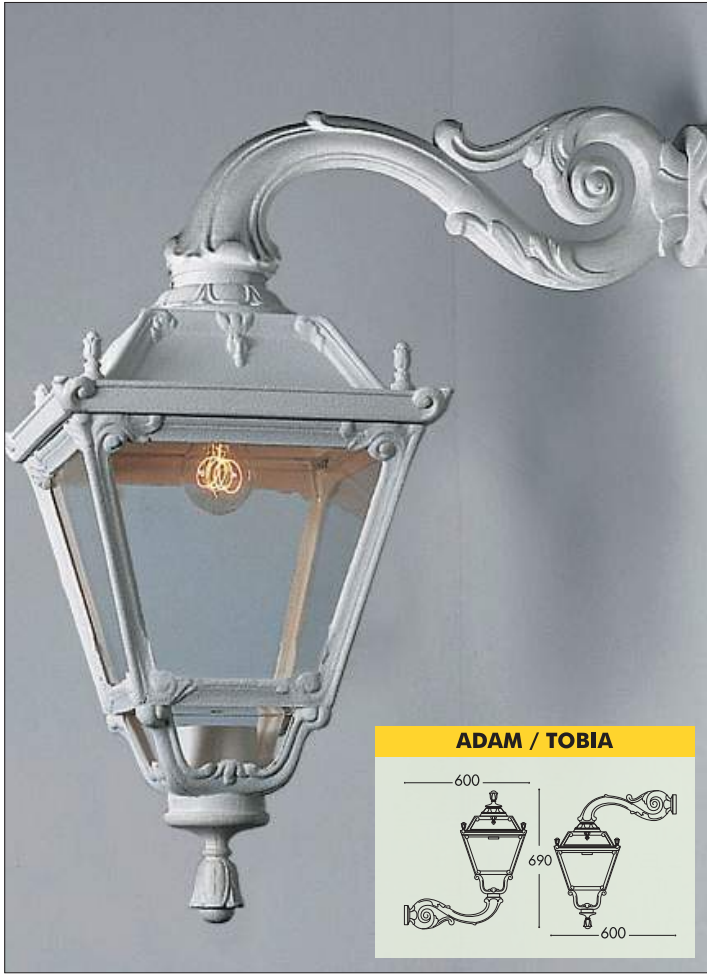
GIONA 5000 ARON/ELIA 4L



ELIA



TOBIA



TOBIA HIGH POWER LED

330
520
Ø 60

E27 HIGH POWER LED
INDOOR & OUTDOOR USE

+80°C
-30° HUMIDITY

90%
VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)

TUV 800

15W
30W
50W

IP55

Dimensions and weight

Height: 520 mm
Width: 330 mm
Depth: 330 mm
Weight: 3,8 Kg

Junction to support: diameter 60 mm
Area exposed to wind pressure:
CxS = m² 0,089

Moulded colours:

Black

Diffuser PMMA:

Clear Opal

ADAM / TOBIA

600
690
600

CE UV CLASS II

UV-TREATED DOUBLE INSULATION

RECYCLABLE ANTI-SHOCK TEMPERATURE

+90° -60°

PUBLIC RESIDENTIAL

WALL POST HANGING



OFIR / TOBIA

390
620
390



LOT / TOBIA

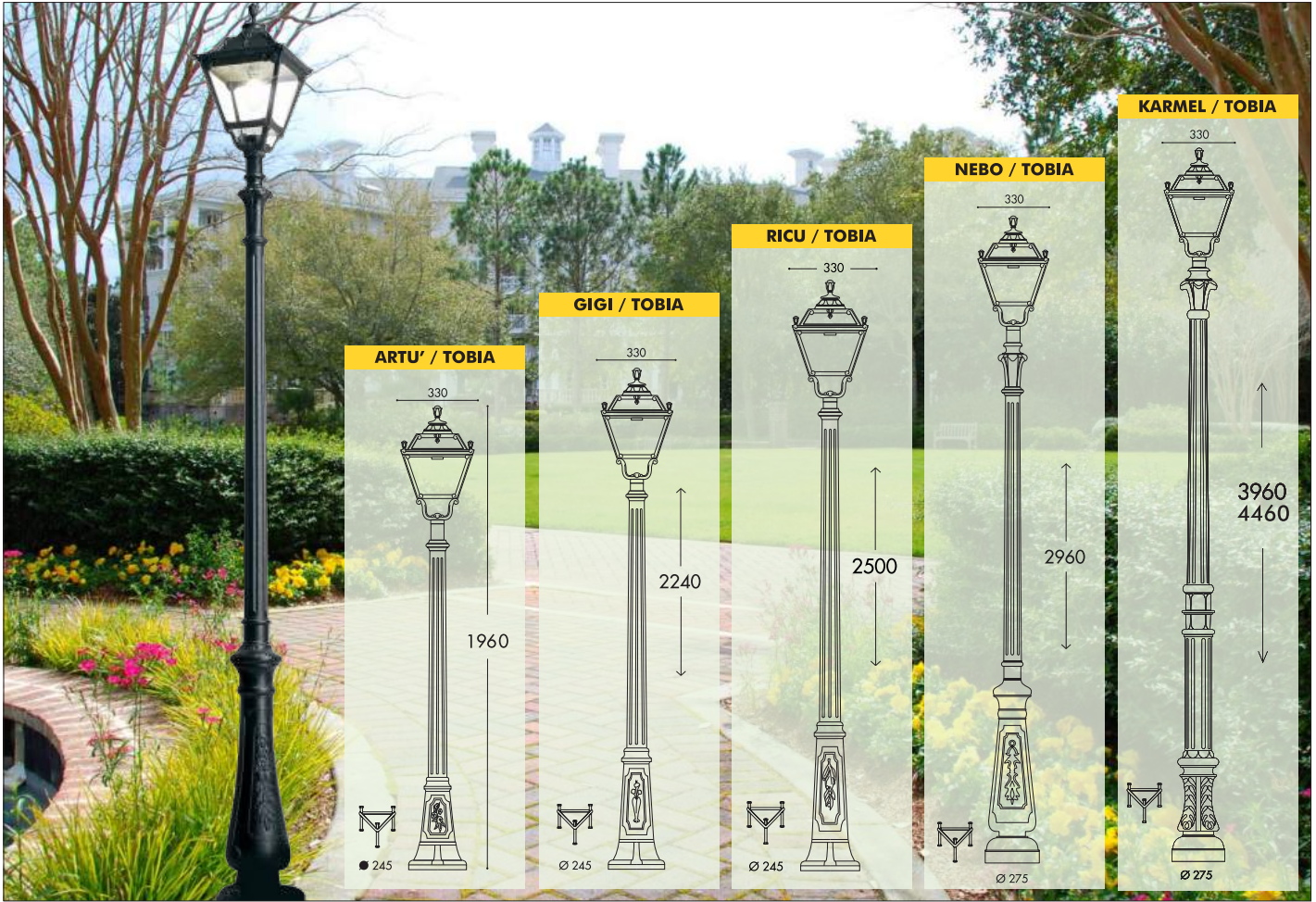
330
700
Ø 190



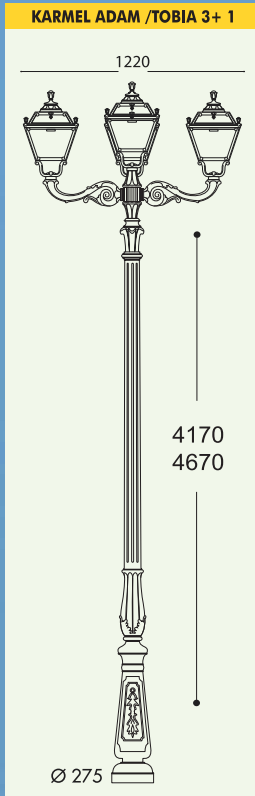
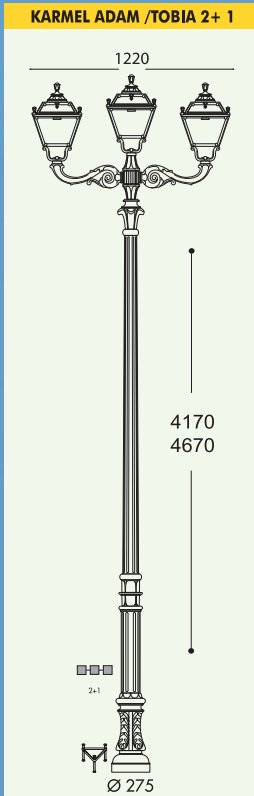
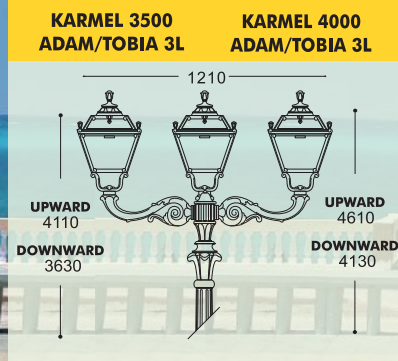
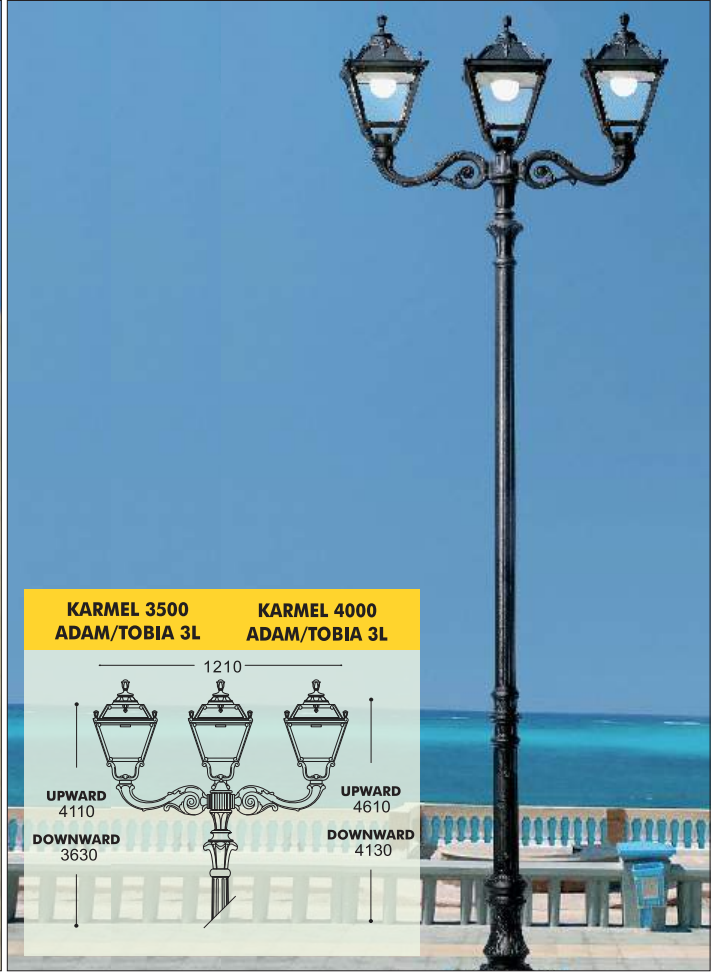
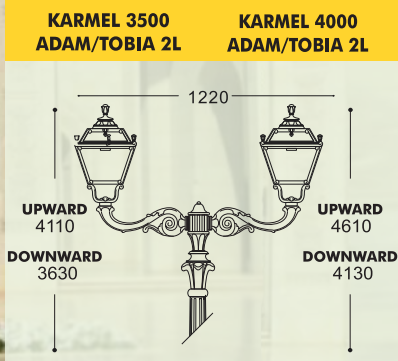
SICHEM / TOBIA

330
1000

TOBIA



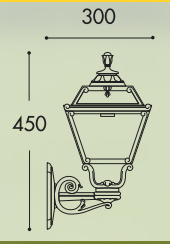
TOBIA



GOLIA



BISSO / GOLIA



GOLIA

NEW FILAMENT LED
INDOOR & OUTDOOR USE

+80°C
-30°

90% HUMIDITY

VOLTAGE SURGE RESISTANT

6W (800 lm)
8W (1000 lm)
12W (1500 lm)

6W
8W

IP55

Dimensions and weight

Height: 360 mm
Width: 230 mm
Depth: 230 mm
Weight: 1,3 Kg

Moulded colours:

Black White

Diffuser PMMA:

Clear Opal

CE UV CLASS II

UV-TREATED DOUBLE INSULATION

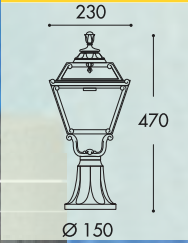
RESIDENTIAL 360° FILAMENT LED

RECYCLABLE ANTI-SHOCK TEMPERATURE

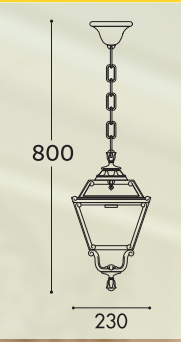
WALL HANGING POST



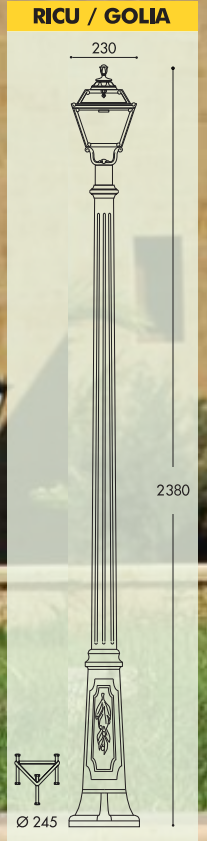
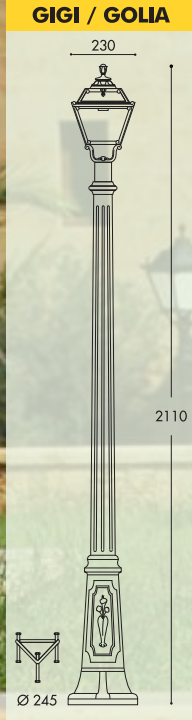
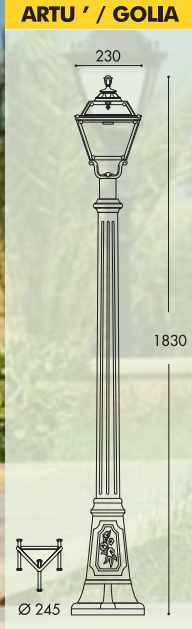
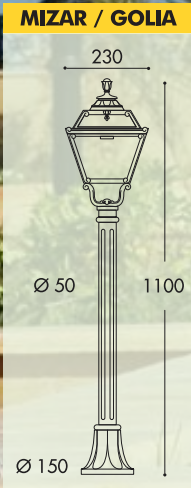
MINILOT / GOLIA



SICHEM / GOLIA



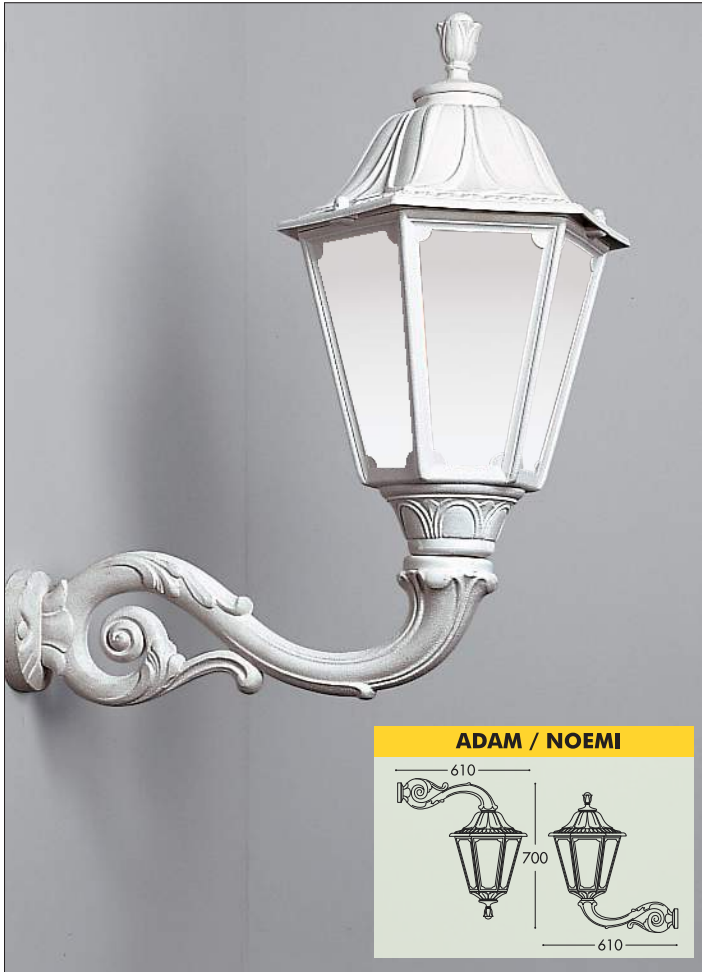
GOLIA



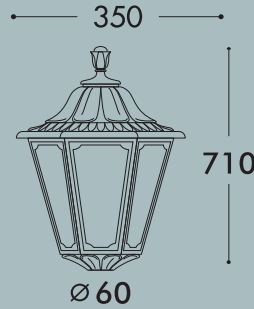
GOLIA



NOEMI



NOEMI HIGH POWER LED



E27 HIGH POWER LED
INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

30W (3300 lm)
50W (5000 lm)

15W
30W

IP55

Dimensions and weight

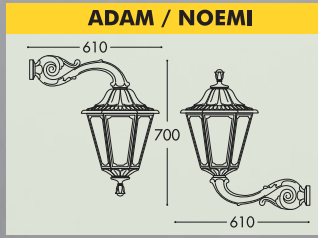
Height: 530 mm
Width: 350 mm
Depth: 305 mm
Weight: 3.9 Kg
Junction to support: diameter 60 mm
Area exposed to wind pressure:
CxS = m²0,110

Moulded colours:

Black White

Diffuser PMMA:

Clear Opal



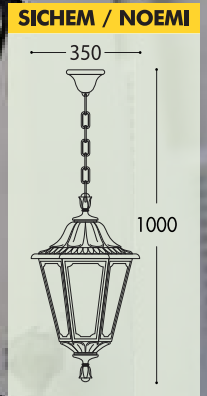
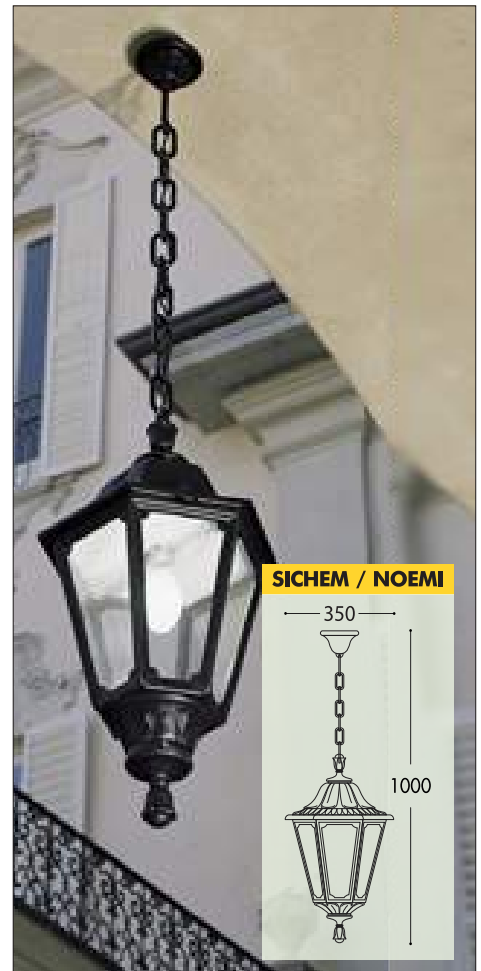
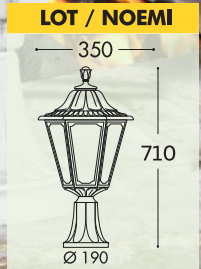
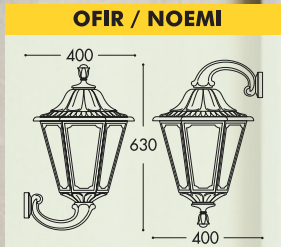
CE **UV** **CLASS II**

UV-TREATED DOUBLE INSULATION

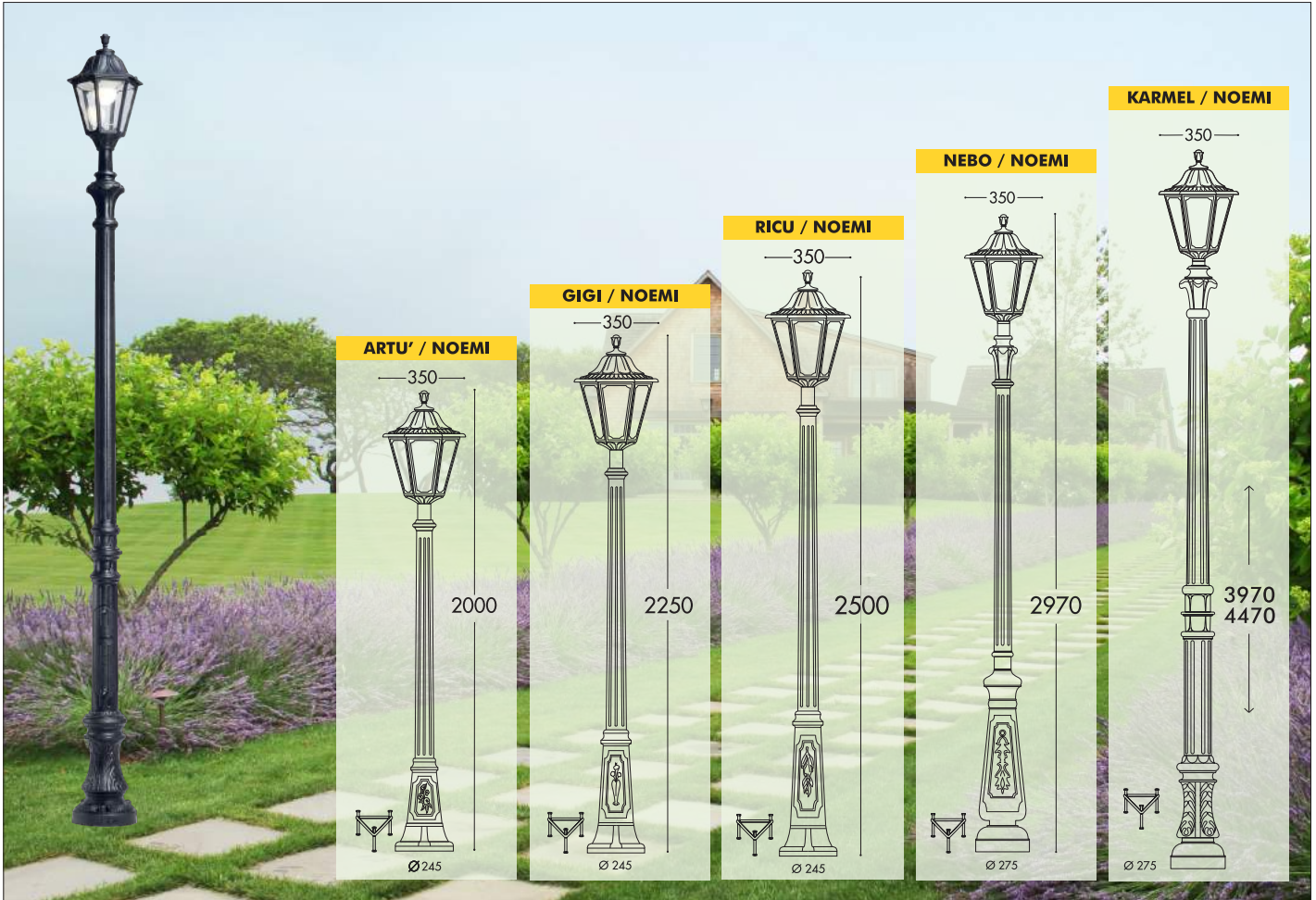
RECYCLABLE **ANTI-SHOCK** **TEMPERATURE**

WALL **POST** **HANGING**

PUBLIC RESIDENTIAL



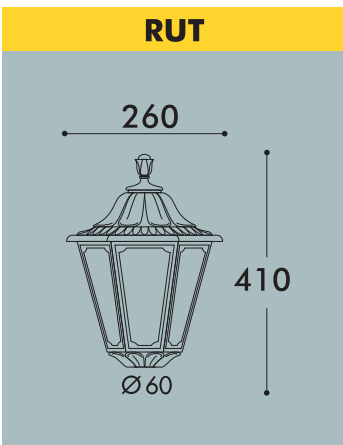
NOEMI



NOEMI



RUT



NEW FILAMENT LED
INDOOR & OUTDOOR USE

+80°C -30°C 90% HUMIDITY

VOLTAGE SURGE RESISTANT

6W (800 lm)
8W (1000 lm)
12W (1500 lm)

6W
8W

IP55

Dimensions and weight

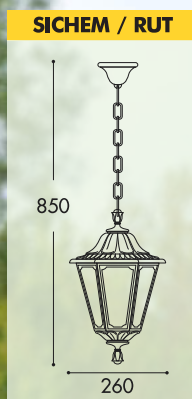
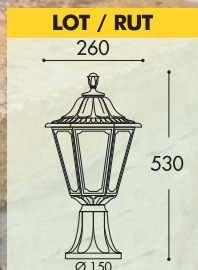
Height: 410 mm
Width: 260 mm
Depth: 227 mm
Weight: 1,3 Kg

Moulded colours:

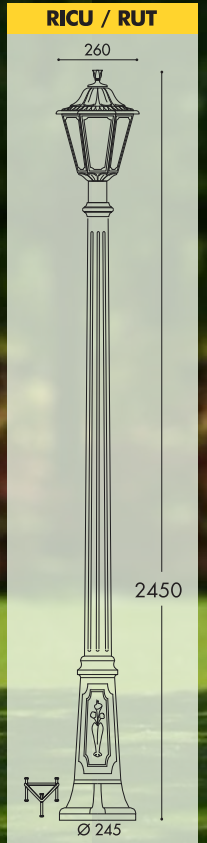
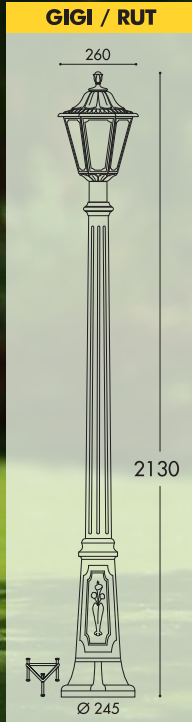
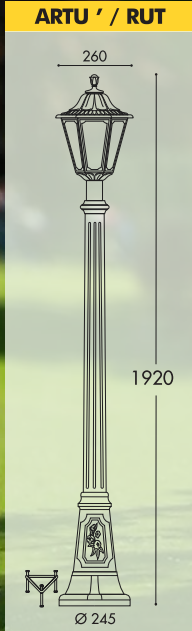
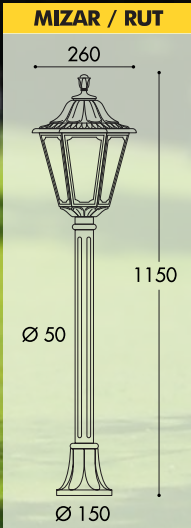
Black White

Diffuser PMMA:

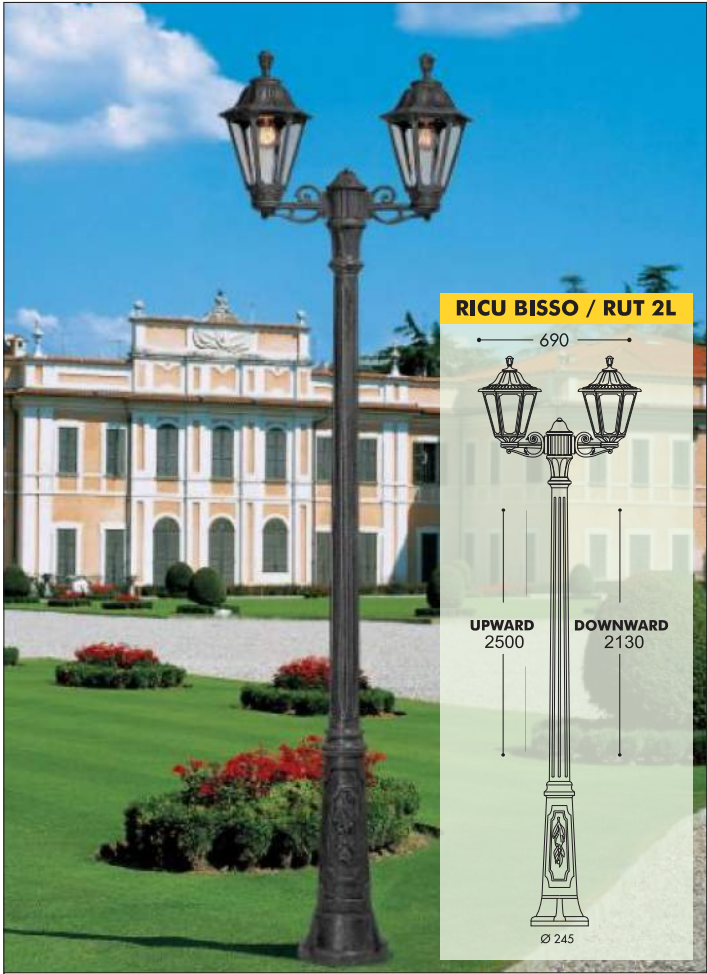
Clear Opal



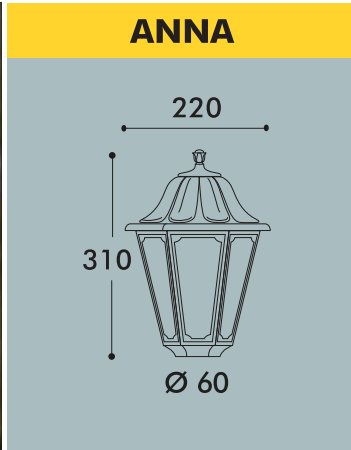
RUT



RUT



ANNA



NEW FILAMENT LED
INDOOR & OUTDOOR USE

+80°C
-30°

90% HUMIDITY

VOLTAGE SURGE RESISTANT

6W (800 lm)
8W (1000 lm)
12W (1500 lm)

6W
8W

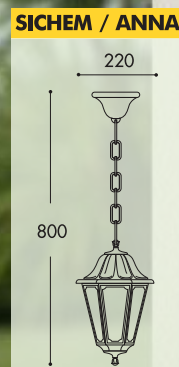
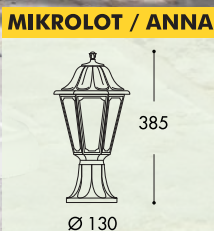
IP55

Dimensions and weight
Height: 310 mm
Depth: 192 mm
Width: 220 mm
Weight: 1 Kg

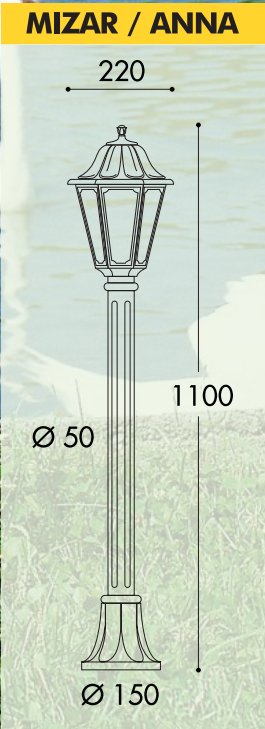
Body colours:
 Black White

Diffuser
 Clear Opal

RECYCLABLE	ANTI-SHOC	TEMPERATURE	WALL	HANGING



ANNA



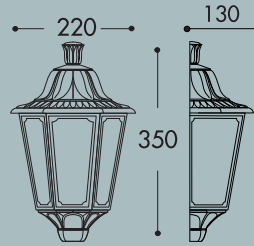
ANNA



IESSE / DARIA



IESSE



NEW FILAMENT LED

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

6W (800 lm)
8W (1000 lm)
12W (1500 lm)



6W
8W

IP55

Dimensions and weight

Height: 350 mm
Width: 220 mm
Depth: 130 mm
Weight: 0,82 Kg

Moulded colours:

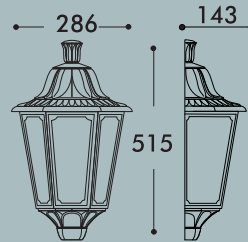
Black White

Diffuser PMMA:

Clear Opal



DARIA



NEW FILAMENT LED

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

6W (800 lm)
8W (1000 lm)
12W (1500 lm)



6W
8W

IP55

Dimensions and weight

Height: 515 mm
Width: 286 mm
Depth: 143 mm
Weight: 2,3 Kg

Moulded colours:

Black White

Diffuser PMMA:

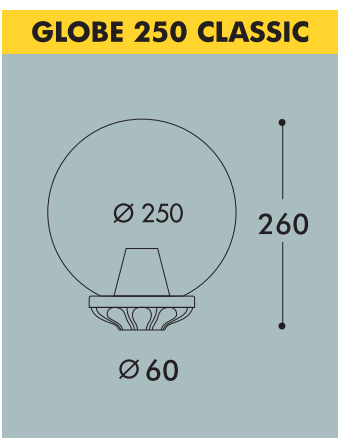
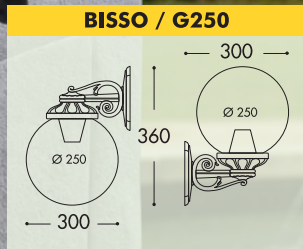
Clear Opal



GLOBE



GLOBE 250 CLASSIC



NEW FILAMENT LED
INDOOR & OUTDOOR USE

+80°C -30°C 90% HUMIDITY

VOLTAGE SURGE RESISTANT

6W (800 lm)
8W (1000 lm)
12W (1500 lm)

6W
8W

IP55

Dimensions and weight

Height: 260 mm
Diameter: 250 mm
Weight: 0,8 Kg

Moulded colours:

Black

Diffuser PMMA:

Opal

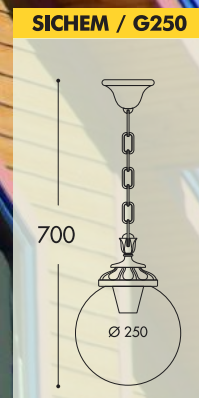
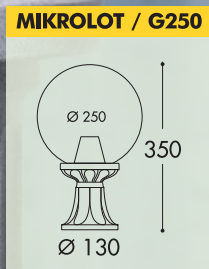
CE **UV** **CLASS II** **RESIDENTIAL**

UV-TREATED DOUBLE INSULATION

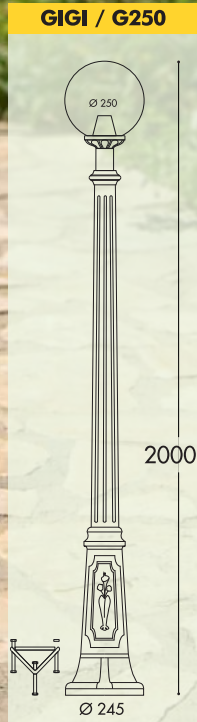
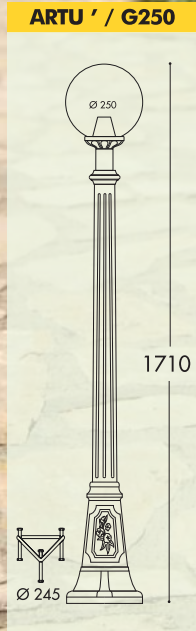
RECYCLABLE **ANTI-SHOCK** **TEMPERATURE**

+90° -60°

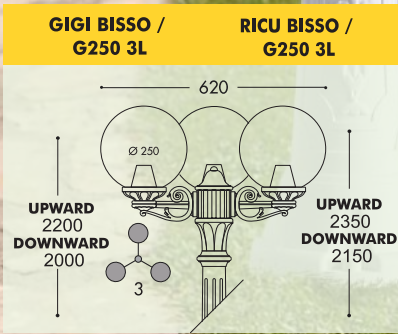
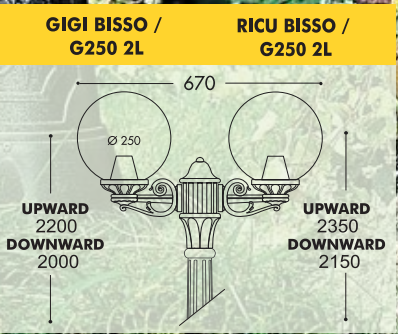
WALL **HANGING** **POST**



GLOBE 250 CLASSIC



GLOBE 250 CLASSIC



GLOBE 400 CLASSIC



GLOBE 400 CLASSIC

Ø 400
530
Ø 60

E27 HIGH POWER LED

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)

**30W
50W**

IP 65

Dimensions and weight

Height: 410 mm
Diameter: 400 mm
Junction to support: diameter 60 mm
Weight: 2,3 Kg
Area exposed to wind pressure:
CxS = m² 0,122

Moulded colours:

Black

Diffuser PMMA:

Opal

OFIR / G400

425
Ø 400
620
Ø 400
425

CE UV CLASS II

UV-TREATED DOUBLE INSULATION

RECYCLABLE ANTI-SHOCK TEMPERATURE

+90° -60°

PUBLIC WALL HANGING POST



ADAM / G400

635
690
Ø 400
690



LOT / G400

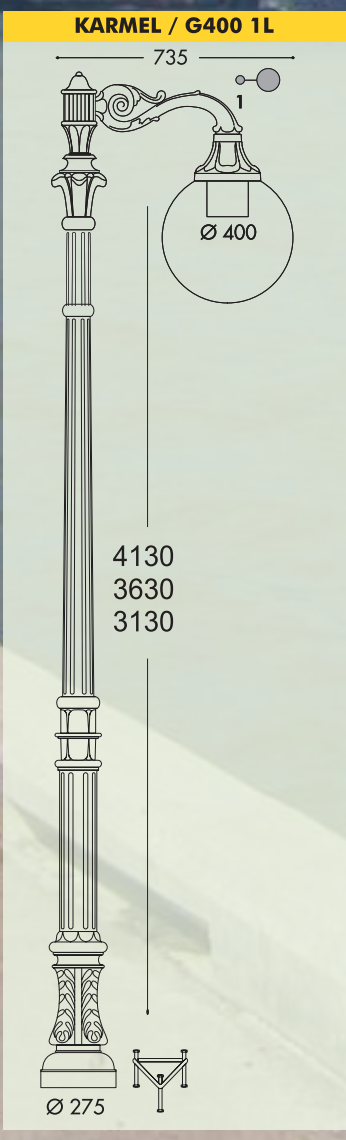
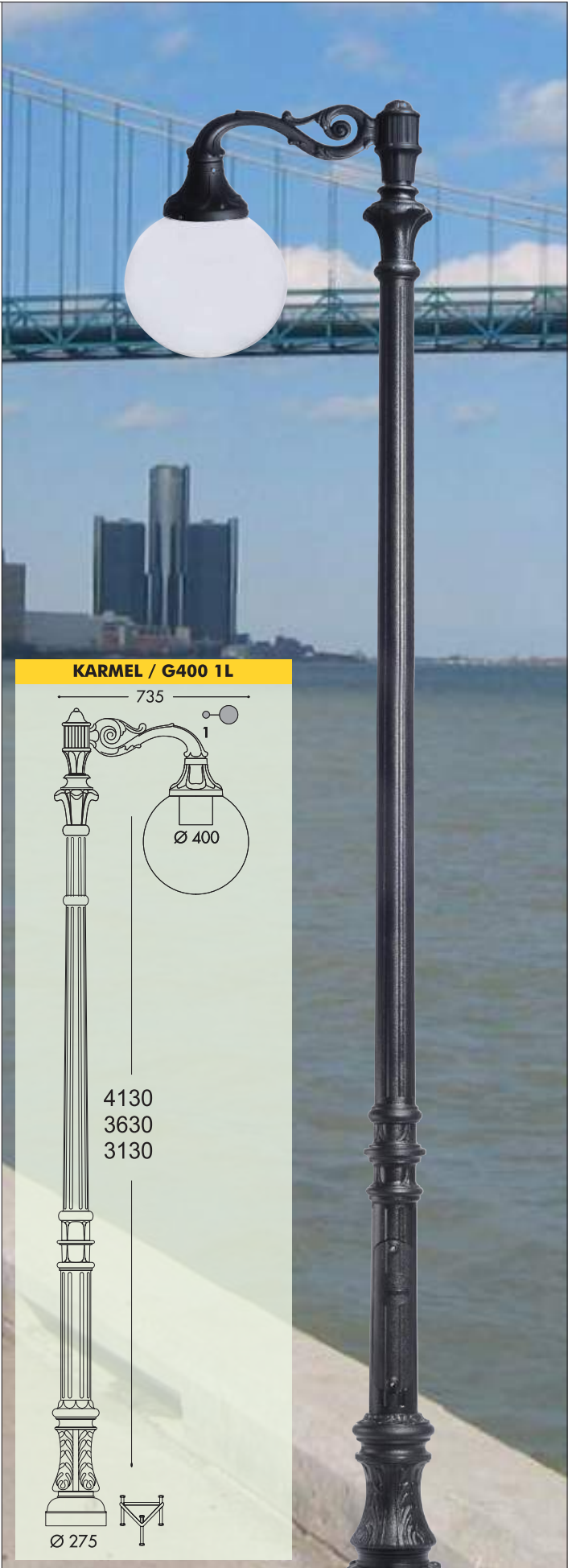
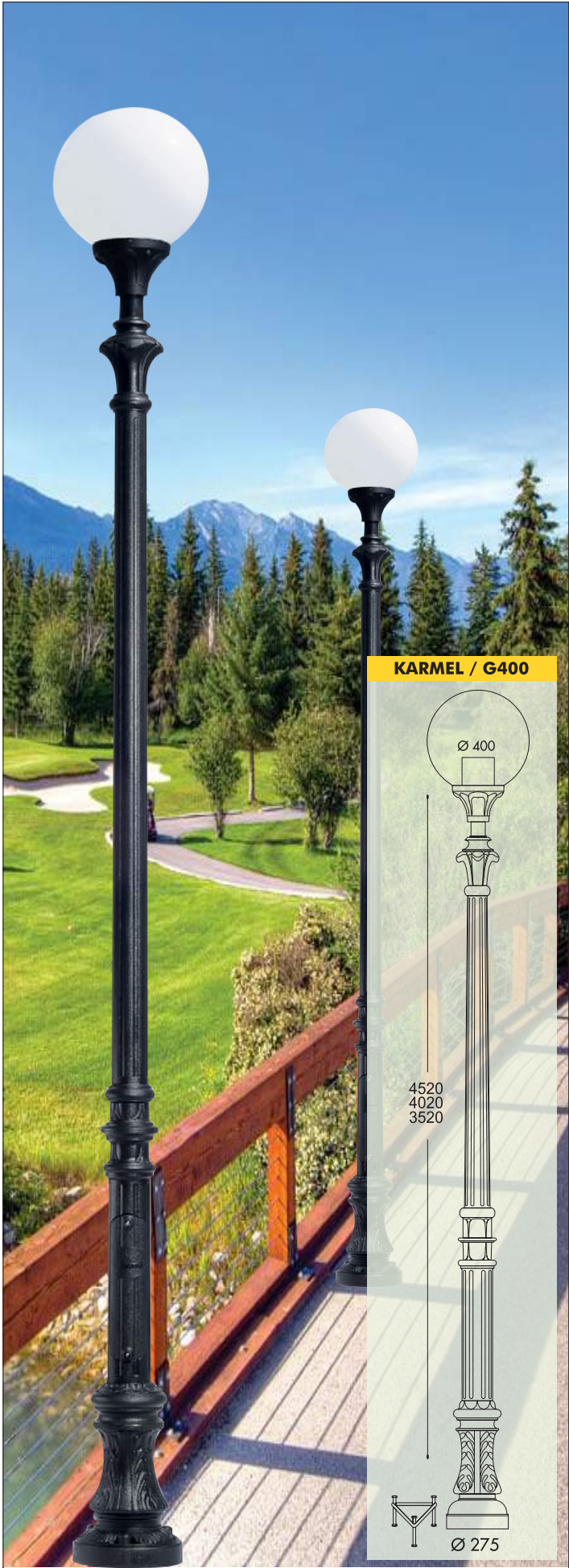
Ø 400
710
Ø 190



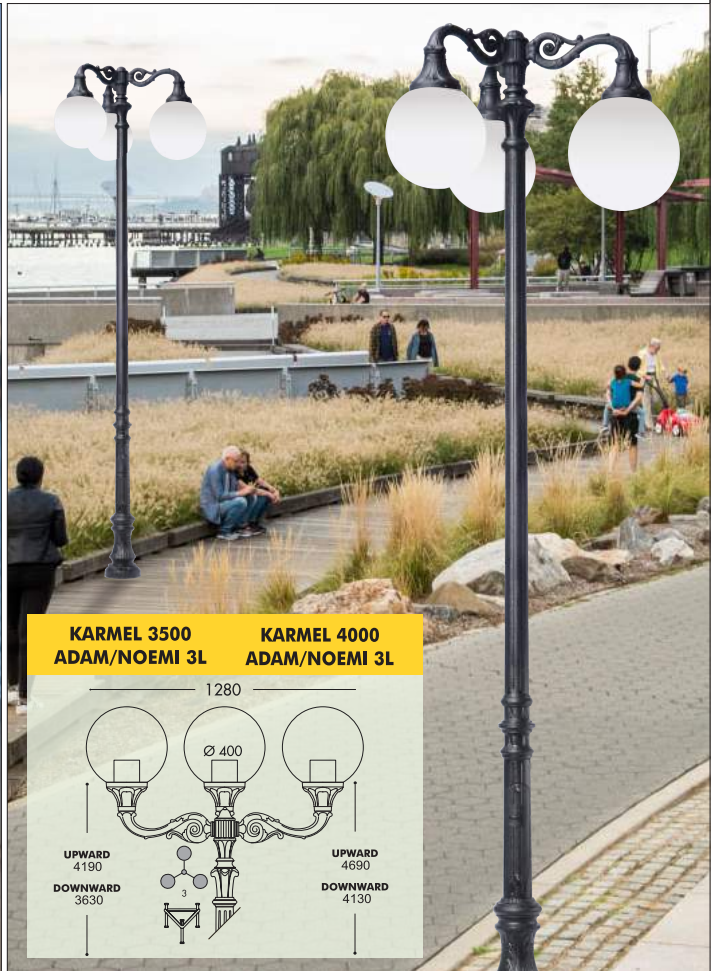
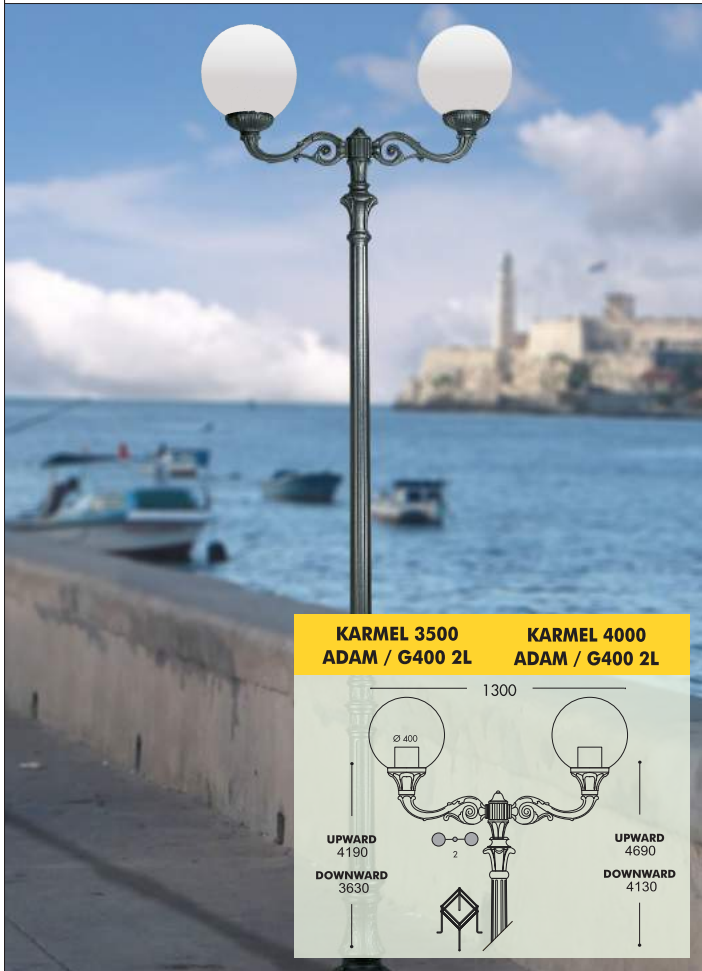
SICHEM / G400

960
Ø 400

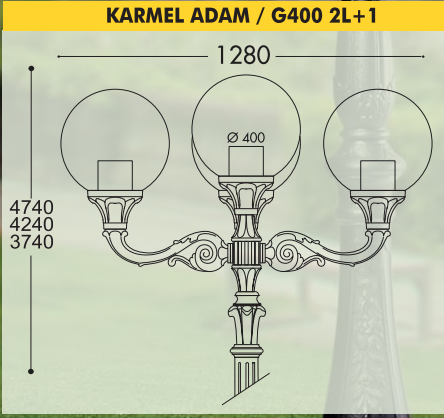
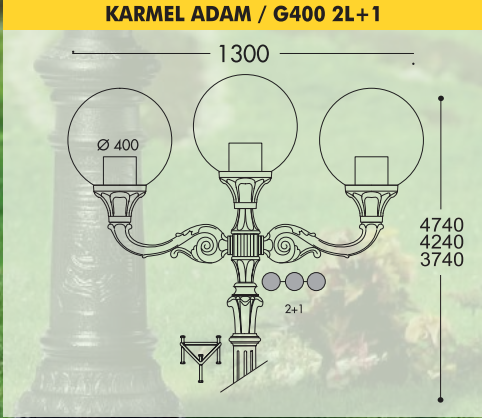
GLOBE 400 CLASSIC



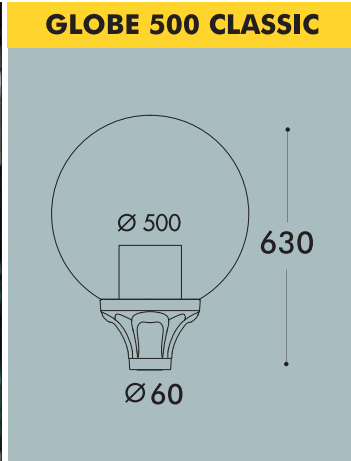
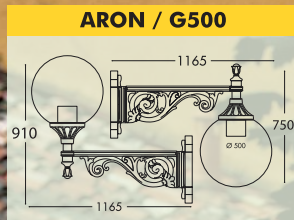
GLOBE 400 CLASSIC



GLOBE 400 CLASSIC



GLOBE 500 CLASSIC



E27 HIGH POWER LED

INDOOR & OUTDOOR USE

+80°C
-30°C

90% HUMIDITY

VOLTAGE SURGE RESISTANT

15W (1500 lm)
30W (3300 lm)
50W (5000 lm)
60W (7000 lm)

TUV SUD

50W
60W

IP 65

Dimensions and weight

Height: 630 mm
Diameter: 500 mm
Junction to support: diameter 60 mm
Weight: 3,6 Kg
Area exposed to wind pressure:
CxS = m² 0,181

Moulded colours:

Black

Diffuser PMMA:

Opal

CE UV CLASS II

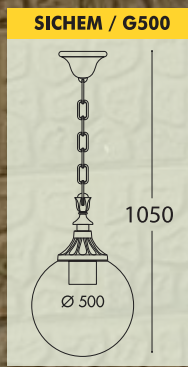
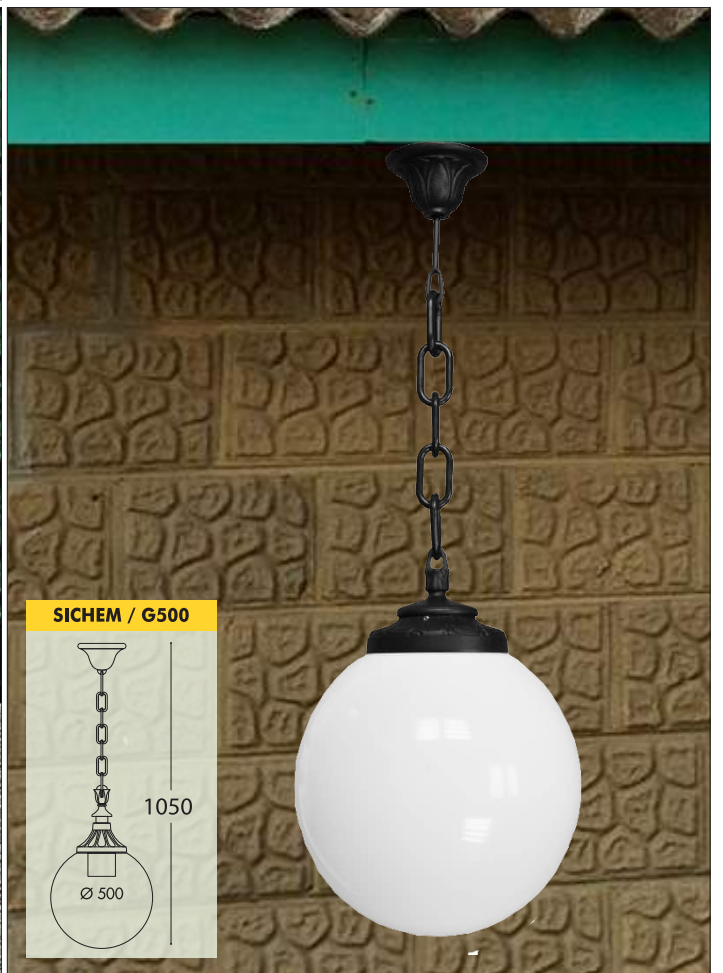
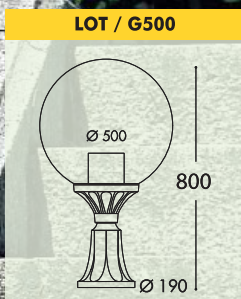
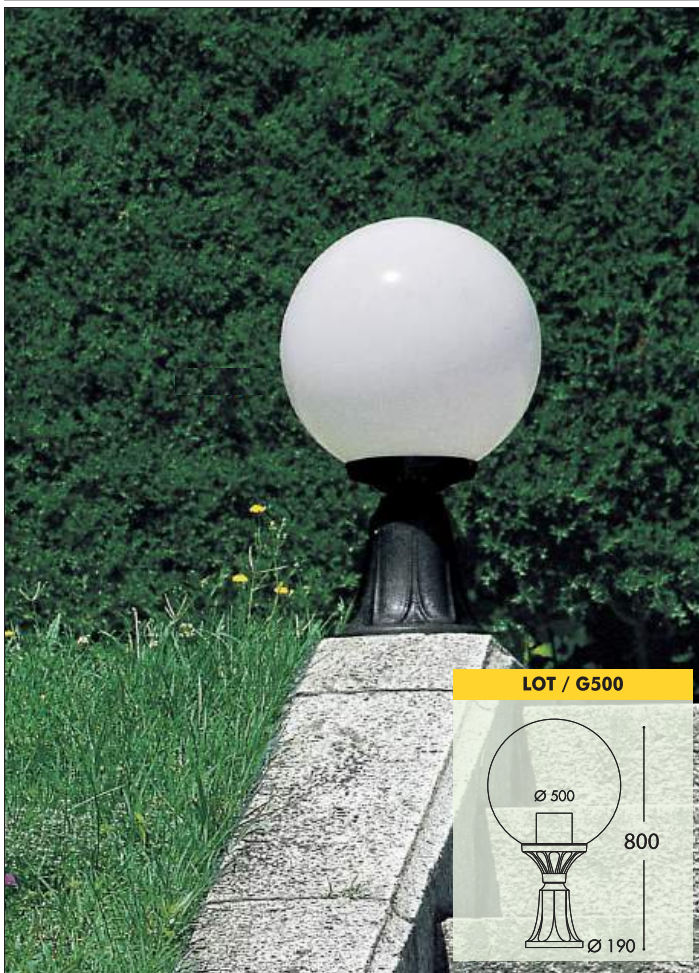
UV-TREATED DOUBLE INSULATION

RECYCLABLE ANTI-SHOCK TEMPERATURE

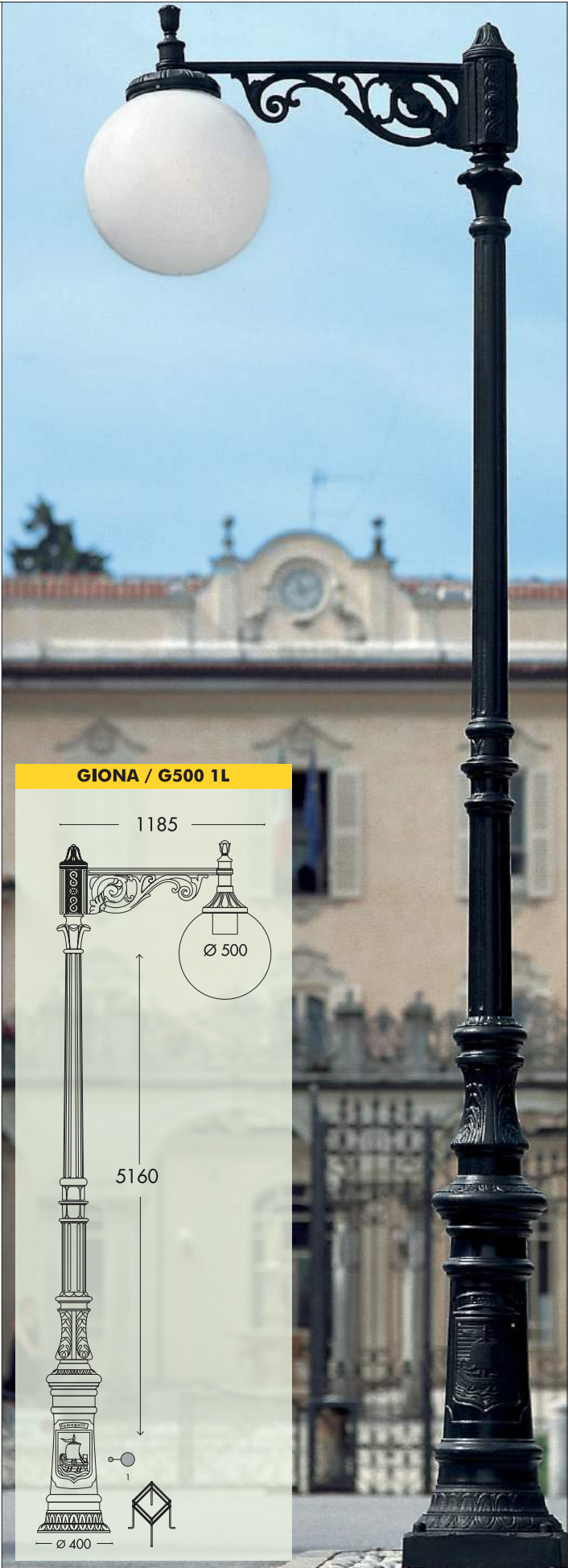
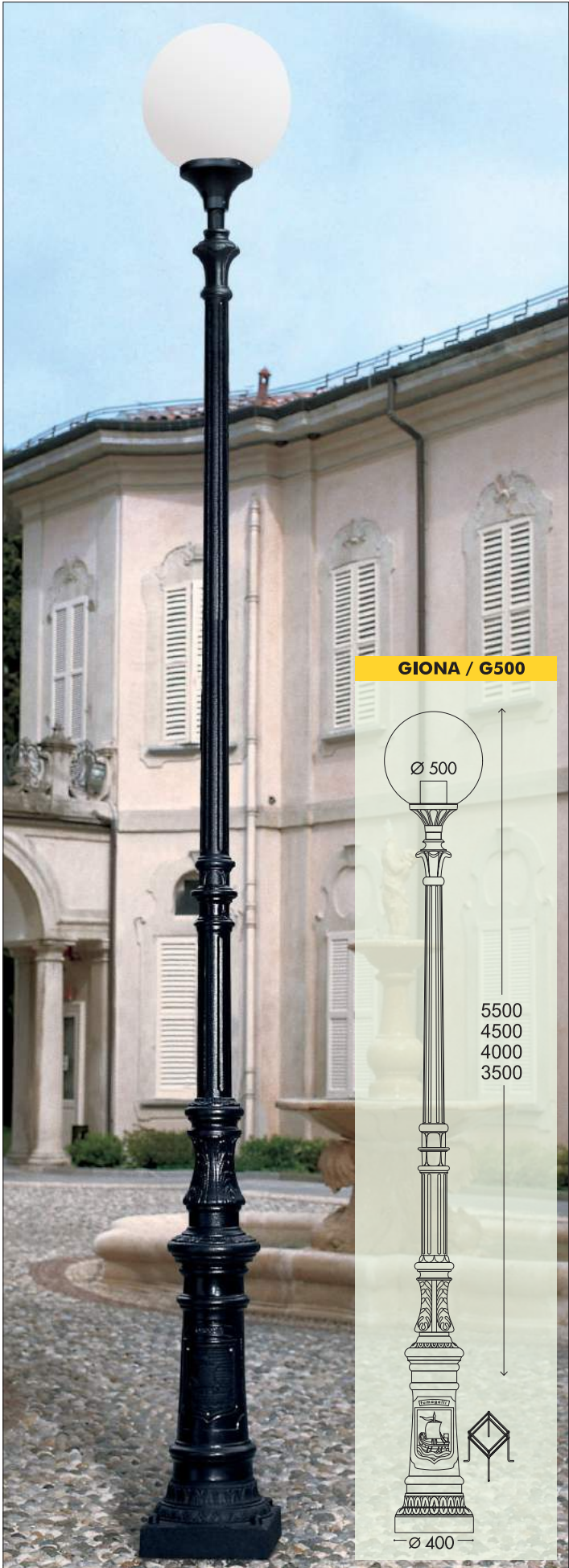
+90° -60°

PUBLIC

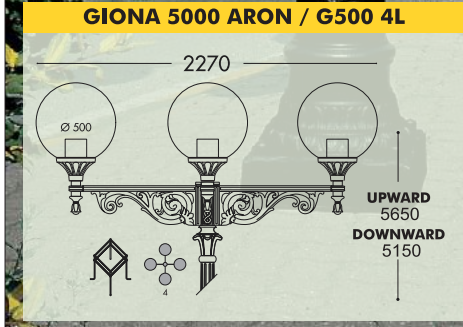
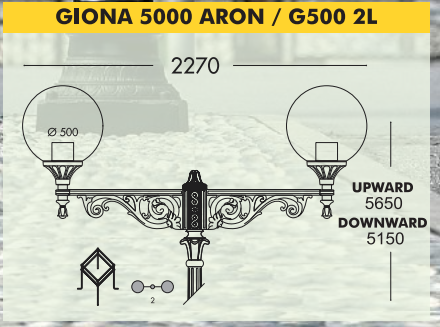
WALL HANGING POST



GLOBE 500 CLASSIC

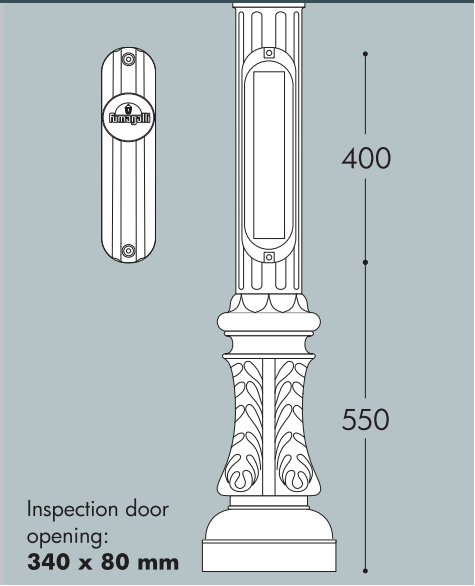


GLOBE 500 CLASSIC



INSPECTION DOORS

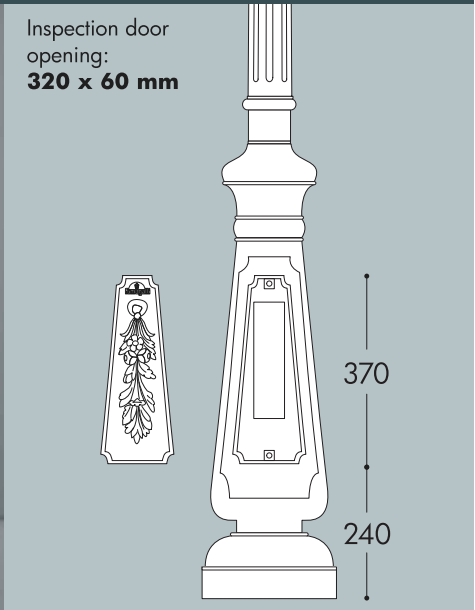
for **KARMEL** posts



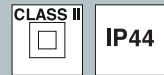
The inspection door can be personalized with your own logo (available only for KARMEL posts)

La porta di ispezione può essere personalizzata con il vostro LOGO (disponibile solo per i pali KARMEL)

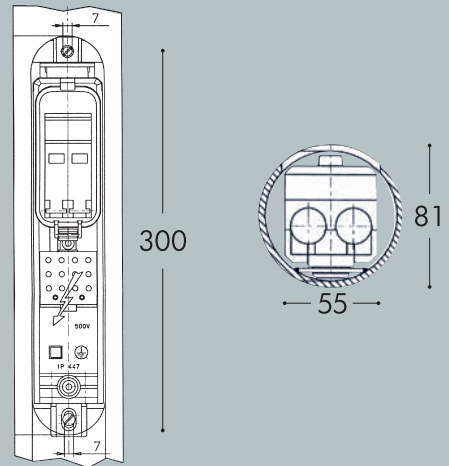
for **NEBO TABOR HOREB** posts



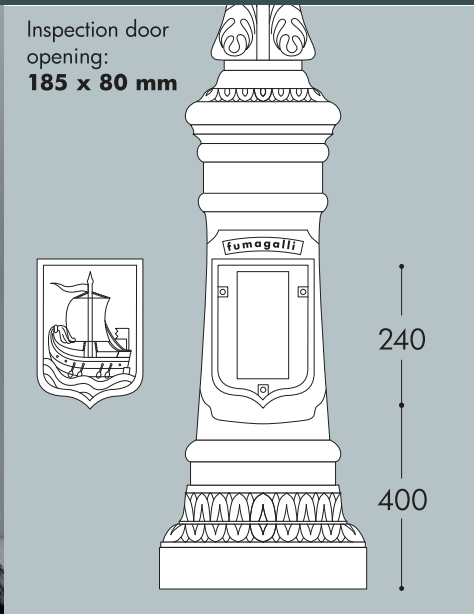
Duble Insulation
4 x 16 mm²
3 - WAY



Fuse holder Ifo electric cc.10



for **GIONA** posts



VERY EASY MAINTENANCE: IT'S ENOUGH TO CLEAN THE POST WITH SOME OIL TO KEEP IT AS BRIGHT AS NEW.

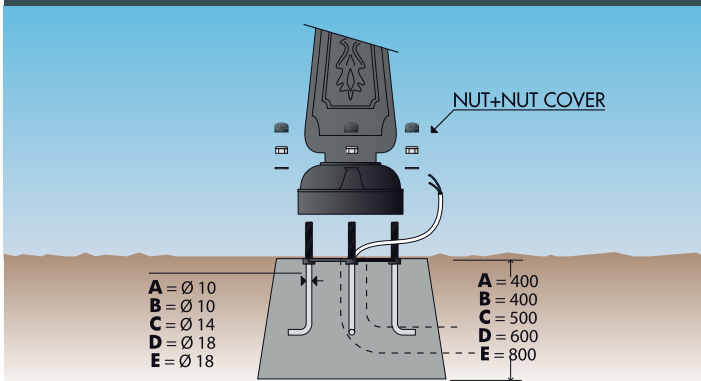


FOUNDATION

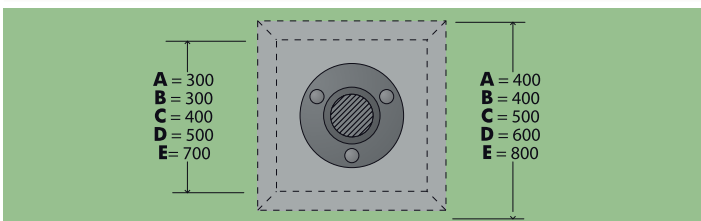
CLASSIC POST - FOUNDATION SYSTEM



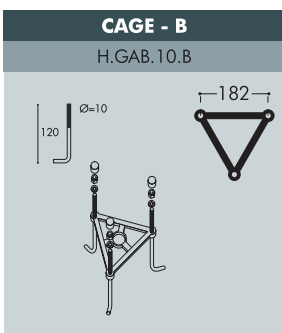
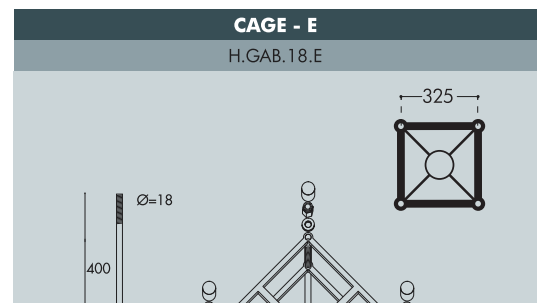
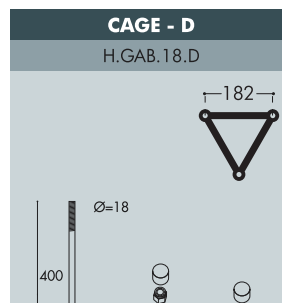
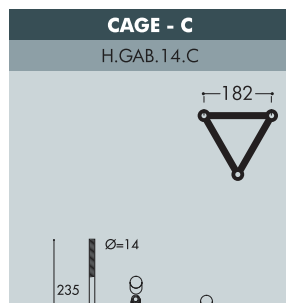
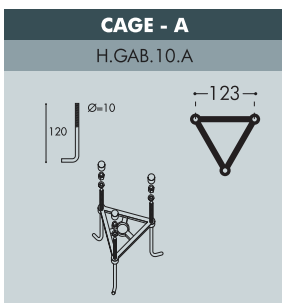
SUGGESTED SIZES FOR CONCRETE FOUNDATION



All Fumagalli poles are supplied with suitable cages for fixing into concrete foundations. The size of the cages and the size of the concrete foundation varies according to the high of the post.



The fixation system with two triangles allows the anchor bolts to be cemented perpendicularly to the ground. The second triangle has to be removed before installing the pole.

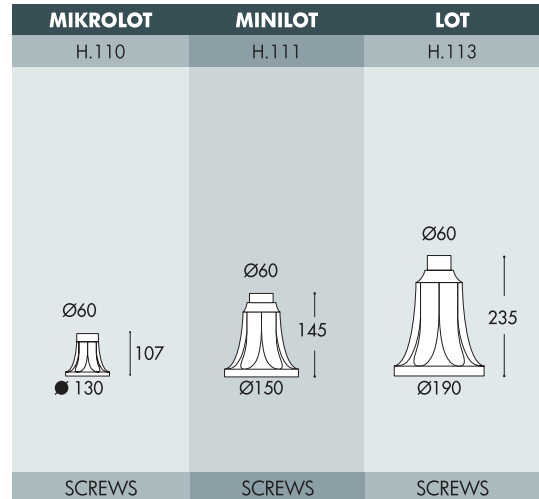
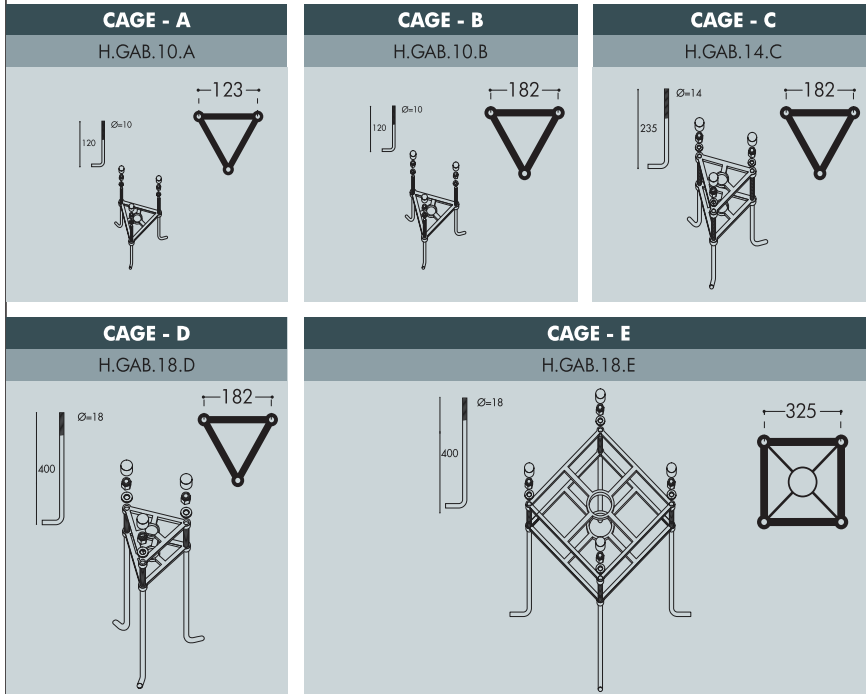


CLASSIC POST COLLECTION

Each post is supplied with the suitable cage or screws for fixation.
Colours available for the CLASSIC range are the following:

Moulded colours: **Black - White**
Painted Colours: **Antique Green - Antique Bronze**

WITHOUT DOOR
WITH DOOR
WITH DOOR AND BOX



IAFET.R	ERMON.R	MIZAR	ALOE'.R	ARTU'	GIGI	RICU
000.162	000.195	000.151	000.163	000.158	000.156	000.157

DOOR NOT AVAILABLE		DOOR NOT AVAILABLE				
resin	resin	resin	resin			
Pcs 2 Kg 5,3 mc 0,057	Pcs 1 Kg 4,3 mc 0,075	Pcs 5 Kg 3 mc 0,61	Pcs 2 Kg 6 mc 0,086	Pcs 2 Kg 15,5 mc 0,151	Pcs 2 Kg 18,5 mc 0,182	Pcs 2 Kg 20 mc 0,214
CAGE - A	CAGE - C	SCREWS	CAGE - A	CAGE - B	CAGE - B	CAGE - B

CLASSIC POST COLLECTION

NEBO	TABOR	HOREB	KARMEL 3000	KARMEL 3500	KARMEL 4000	GIONA 4000	GIONA 4500	GIONA 5000
000.201	000.204	000.207	000.231	000.234	000.237	000.221	000.224	000.227
000.202	000.205	000.208	000.232	000.235	000.238	000.222	000.225	000.228
000.203	000.206	000.209	000.233	000.236	000.239	000.223	000.226	000.229

DOOR IS OPTIONAL

DOOR IS OPTIONAL

DOOR IS OPTIONAL

<p>Pcs 1 Kg 21 mc 0,135</p> <p>Ø 60 2500 Ø 275 CAGE - C</p>	<p>Pcs 1 Kg 25,5 mc 0,164</p> <p>Ø 60 3000 Ø 275 CAGE - C</p>	<p>Pcs 1 Kg 28 mc 0,190</p> <p>Ø 60 3500 Ø 275 CAGE - C</p>	<p>Pcs 1 Kg 25,5 mc 0,167</p> <p>Ø 60 3000 Ø 275 CAGE - C</p>	<p>Pcs 1 Kg 28 mc 0,193</p> <p>Ø 60 3500 Ø 275 CAGE - C</p>	<p>Pcs 1 Kg 30,5 mc 0,220</p> <p>Ø 60 4000 Ø 275 CAGE - D</p>	<p>Pcs 1 Kg 55 mc 0,744</p> <p>Ø 60 4000 400 CAGE - E</p>	<p>Pcs 1 Kg 58 mc 0,871</p> <p>Ø 60 4500 400 CAGE - E</p>	<p>Pcs 1 Kg 60 mc 0,968</p> <p>Ø 60 5000 400 CAGE - E</p>
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CLASSIC POST TOP SYSTEM

FULLY MODULAR



Ø 60mm

All the connection hubs of FUMAGALLI poles and lanterns have a Diameter of 60 mm;
This unique feature allows many different possible combinations of complete lamps with the same components, for a big stock flexibility.

BISSO SYSTEM

BISSO SYSTEM 2L 000.000.S20	BISSO SYSTEM 2 + 1 000.000.S21	BISSO SYSTEM 3L 000.000.S30	BISSO SYSTEM 3 + 1 000.000.S31

OFIR SYSTEM

OFIR SYSTEM 2L 000.000.R20	OFIR SYSTEM 2 + 1 000.000.R21	OFIR SYSTEM 3L 000.000.R30	OFIR SYSTEM 3 + 1 000.000.R31

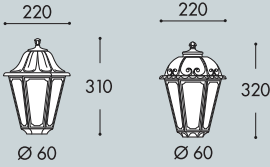
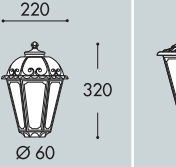

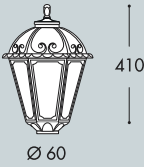

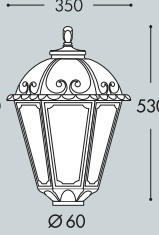



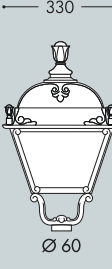
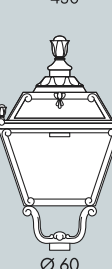

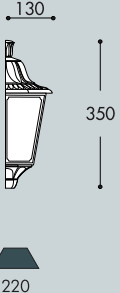
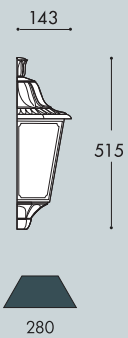
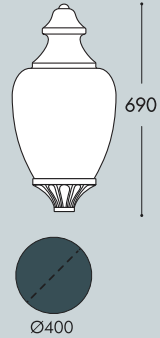
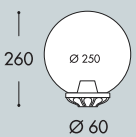
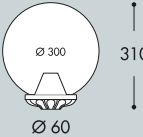
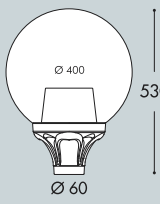
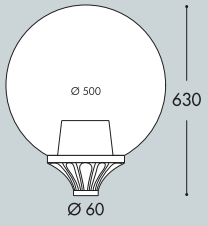
ADAM SYSTEM

ADAM SYSTEM 2L 000.000.M20	ADAM SYSTEM 2 + 1 000.000.M21	ADAM SYSTEM 3L 000.000.M30	ADAM SYSTEM 3 + 1 000.000.M31

ARON SYSTEM

ARON SYSTEM 1L 000.000.N10	ARON SYSTEM 2L 000.000.N20	ARON SYSTEM 4L 000.000.N40

CLASSIC DIFFUSER

	SMALL SIZE		MEDIUM SIZE		LARGE SIZE		GRAND SIZE	
HEXAGONAL LANTERNS	ANNA E22.000	SABA K22.000	RUT E26.000	SALEM K26.000	NOEMI E35.000	SILOE K35.000		
								
SQUARE LANTERNS			GOLIA Q23.000	CEFA U23.000	TOBIA Q33.000 Q35.000 *	SIMON U33.000 U35.000 *	ELIA Q43.000 Q45.000 *	PIETRO U43.000 U45.000 *
								
HALF LANTERNS	IESSE M22.000				DARIA M28.000		CANA 500 C50.B50	
								
GLOBES	GLOBE 250 CLASSIC G25.B25	GLOBE 300 CLASSIC G30.B30	GLOBE 400 CLASSIC G40.B40	GLOBE 500 CLASSIC G50.B50				
								

ADVANTAGES

SUGGESTED COMBINATION



ANTI CORROSION



NO MAINTAINANCE



UV RAYS STABILIZED



DOUBLE INSULATION



NOT AFFECTED BY CHEMICAL FERTILIZES



FULLY MODULAR

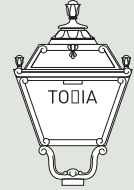
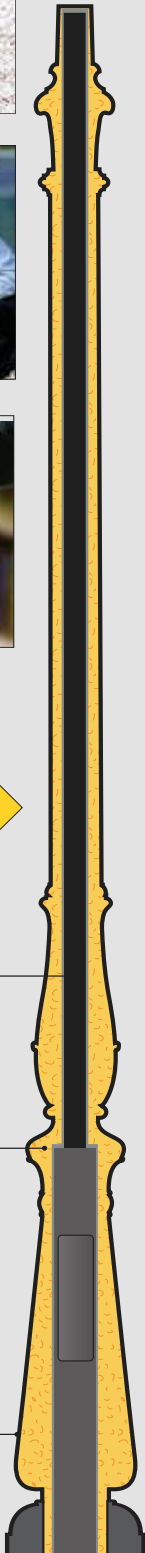
RESIN POST OF A SINGLE PIECE WITHOUT JOINTS
Stronger, safer and more durable



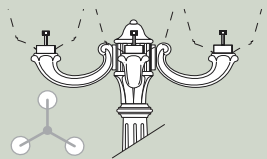
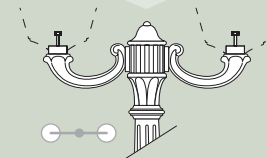
INNER METAL POLE STRUCTURE
Structural metal pole hot deep galvanized inside and outside by zinc bath immersion.

EXPANSE
High Density rigid polyurethane provides lightweight and durable cohesion between the inner metal post and the outer resin cover.

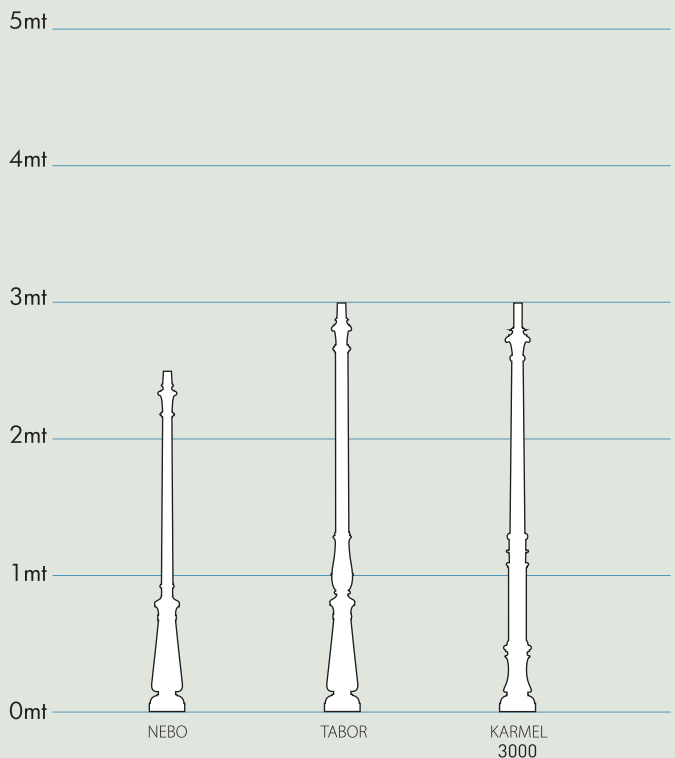
OUTER RESIN COVER
Outer coating of a single piece without joints made of shockproof resin material:
- Rust and corrosion-free
- Paste molded colors, UV stabilized
- Self-extinguishing on fire



DIFFUSER



**OFIR SYSTEM
2L - 3L**



POST

SUGGESTED COMBINATION

ADAM SYSTEM
2L - 3L

5mt
4mt
3mt
2mt
1mt
0mt

GLODE 400
 NOEMI
 TODIA
 ELIA
 SILOE
 SIMON
 PIETRO

DIFFUSER

POST
HORED
KARMEL 3500
KARMEL 4000
GIONA 4000

ARON SYSTEM
1L - 2L - 4L

5mt
4mt
3mt
2mt
1mt
0mt

GLODE 500
 PIETRO
 ELIA

DIFFUSER

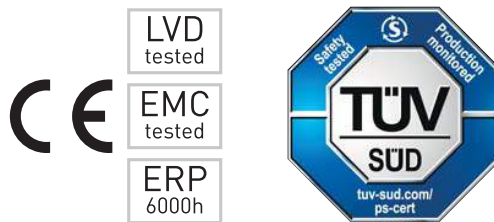
POST
GIONA 4500
GIONA 5000

MODULAR SYSTEM

FUMAGALLI LED LAMPS

MODULAR SYSTEM

Innovative TÜV certified LED lamps with standard E27, GX53 or GU10 lamp holder to get a very efficient LED lighting system. Heatsink and driver are built-in the lamps. LED modules can be easily replaced without the help a qualified technician. Available in different wattage versions and color temperature. Moreover combing in series Fumagalli GX53 lamps you get a powerful and efficient public lighting system both on classic and modern luminaries.



BENEFITS:

- **COST SAVING:** long-life and efficient LED light sources.
- **BUILT-IN DRIVER:** quick and easy lamp replacement.
- **GREAT FLEXIBILITY:** standard lamp holder.
- **FUTURE-PROOFED LUMINARIES:** performances easy to upgrade to latest technology devel,
- **SUITABLE FOR OUTDOOR USE:** driver fully protected against heat and humidity by silicone p
- **TUV CERTIFIED QUALITY:** Production monitored, CE marked, LVD and EMC tested, in compliance with the European Ecodesign Directive (ERP).

TUV CERTIFIED MODULES



Power surges resistant

- **Wide voltage range (100-240V)** to protect the driver both from voltage droop and voltage overshoot, which are quite frequent in case of outdoor installations.
- **Double 400V capacitors** and multiple resistances to withstand power surges.
- **Silicone paste** to avoid — in case of voltage swings- the vibration of the electronic components of the driver and the consequent risk of components unsoldering.



Heat resistant - Working temperature -30°+80°C

- **Gold wire bonding:** Chips connected by pure gold wires, which are able to withstand at the highest and lowest temperatures and at temperature fluctuations between day and night. The gold wire bonding can grant a lumens maintenance factor > 80%.
- **Silicone paste:** Thermoconductive silicone paste with metal powder inside for helping heat dissipation and avoid overheating problems and for protecting the electronic components in case of high and low temperatures.



Humidity resistant - Weatherproof driver for a longer lifetime

- **Silicone paste:** The driver is fully enclosed in a special silicone paste, which ensures the highest driver protection against moisture and humidity up to 90%, both unavoidable in outdoor installations.



Tested according to :
EN 62560:2012/A1: 2015
IEC/TR 62778:2014
EN 62493:2015



LVD
TESTED

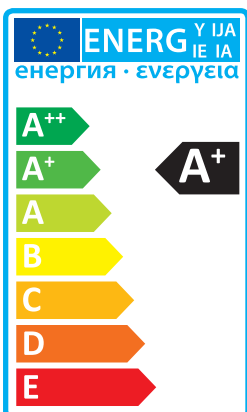
LVD Certificate: Fumagalli lamps fulfil the Low Voltage Directive 2014/35/EU, therefore are CE marked and comply with safety requirements like protection against electrical shock, moisture and heat resistance, resistance to flame and ignition.

EMC
TESTED

EMC Certificate: Fumagalli lamps meet the Electromagnetic Compatibility Directive 2014/30/EU

ERP
6000 h

ERP Attestation of conformity: Fumagalli lamps fulfil the European Ecodesign Directive 2009/125/EC about the energy performance requirements of energy related products.



R7s LED

SILICONE PROTECTION



DRIVER

INDOOR & OUTDOOR USE

-30 +80 °C 90% HUMIDITY

VOLTAGE SURGE RESISTANT



HEATSINK

Made by an aluminum tube on which the PCB is glued to. Special design to grant a correct heat dissipation.



LENS

Clear lens made of UV stabilized resin material to avoid yellowing process. Designed for granting 360Deg light distribution and for improving light efficiency.

DRIVER 100-240V

IC isolated driver technology. Wide voltage range: **100-240V** +/- 10% tolerance to protect the driver both from voltage droop and voltage overshoot. High quality capacitors and multiple resistances able to withstand power surges.



GOLD WIRE BONDING

LED chips connected by pure **gold wires** able to withstand at the highest and lowest temperatures and granting a **lumens maintenance factor > 80% SMD 3014 LEDs**




R7s LAMPHOLDER

Quick and easy lamp replacement and version upgradeX
Made of ceramic material to resist up to 250 Deg
VDE certified.




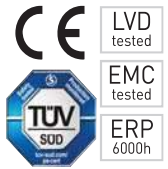
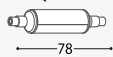


THERMOCONDUCTIVE SILICONE PASTE




To protect the driver against moisture and humidity up to **90%**, granting a longer product lifetime.
To help heat dissipation thanks to the metal powder inside the paste, granting **-30°+80°C** working temperatureX
To avoid the vibration and the unsoldering of the electronic components of the driver.




R7s LED 78mm

 <p>SILICONE PROTECTION</p> <p>INDOOR & OUTDOOR USE</p> <p>VOLTAGE SURGE RESISTANT</p>	 <p>NEW</p>		POWER	NEW 4 W
			LUMINOUS FLUX	400 lm
			SIZE & SOCKET	R7s 
			EFFICIENCY	100 Lm/W
			VOLTAGE	100-240 V
			FREQUENCY	50/60 Hz
			CURRENT	75 mA
			POWER FACTOR	> 0,5
			COLOR RENDERING INDEX RA	> 80
			BEAM ANGLE	360°
			WARM UP TIME	≤ 0,5"
			SWITCHING CYCLE	45.000
			LIFETIME	25.000 h
			KELVIN	4000 K 3000 K
			REF. CODE	H7.LED.R7S.4K H7.LED.R7S.3K

R7s LED 118mm

 <p>SILICONE PROTECTION</p> <p>INDOOR & OUTDOOR USE</p> <p>VOLTAGE SURGE RESISTANT</p>	 <p>NEW</p>		POWER	NEW 8,5 W
			LUMINOUS FLUX	900 lm
			SIZE & SOCKET	R7s 
			EFFICIENCY	106 Lm/W
			VOLTAGE	100-240 V
			FREQUENCY	50/60 Hz
			CURRENT	168 mA
			POWER FACTOR	> 0,5
			COLOR RENDERING INDEX RA	> 80
			BEAM ANGLE	360°
			WARM UP TIME	≤ 0,5"
			SWITCHING CYCLE	45.000
			LIFETIME	25.000 h
			KELVIN	4000 K 3000 K
			REF. CODE	H8.LED.R7S.4K H8.LED.R7S.3K

R7s LED 189mm

 <p>SILICONE PROTECTION</p> <p>INDOOR & OUTDOOR USE</p> <p>VOLTAGE SURGE RESISTANT</p>	 <p>NEW</p>		POWER	NEW 11 W
			LUMINOUS FLUX	1200 lm
			SIZE & SOCKET	R7s 
			EFFICIENCY	110 Lm/W
			VOLTAGE	100-240 V
			FREQUENCY	50/60 Hz
			CURRENT	170 mA
			POWER FACTOR	> 0,5
			COLOR RENDERING INDEX RA	> 80
			BEAM ANGLE	360°
			WARM UP TIME	≤ 0,5"
			SWITCHING CYCLE	45.000
			LIFETIME	25.000 h
			KELVIN	4000 K 3000 K
			REF. CODE	H9.LED.R7S.4K H9.LED.R7S.3K

E27 HIGH POWER LED

SILICONE PROTECTION

DRIVER



INDOOR & OUTDOOR USE

-30 +80 °C

90% HUMIDITY

VOLTAGE SURGE RESISTANT



GOLD WIRE BONDING

- 120 LED chips connected by pure **gold wires** able to withstand at the highest and lowest temperatures and granting a **lumens maintenance factor > 80%**.



LENS

- Opal color lens reducing dazzle.
- Made of UV stabilized resin material to avoid yellowing process.
- Special lens design for a better light distribution.



HEATSINK

- Made by white painted aluminum.
- Special design to grant a correct heat dissipation.



DRIVER 100-240V

- IC isolated driver technology.
- Wide voltage range: **100-240V** +/- 10% tolerance to protect the driver both from voltage droop and voltage overshoot.
- **Double 400V capacitors** and multiple resistances to withstand power surges.



H. LED. HIP. 4K
50W 210mA 4000K
100-240V 50/60Hz
2312

THERMOCONDUCTIVE SILICONE PASTE

- To protect the driver against moisture and humidity up to **90%**, granting a longer product lifetime
- To help heat dissipation thanks to the metal powder inside the paste, granting **-30°+80°C** working temperature.
- To avoid the vibration and the unsoldering of the electronic



E27 HIGH POWER LED

 <p>NEW</p>		POWER	NEW 15 W		30 W	
		LUMINOUS FLUX	1500 lm		3300 lm	
		SIZE & SOCKET				
		EFFICIENCY	100 Lm/W		110 Lm/W	
		VOLTAGE	100-240 V		100-240 V	
		FREQUENCY	50/60 Hz		50/60 Hz	
		CURRENT	130 mA		135 mA	
		POWER FACTOR	> 0,5		> 0,9	
		COLOR RENDERING INDEX RA	> 80		> 80	
		BEAM ANGLE	200°		200°	
WARM UP TIME	< 0,5"		< 1"			
SWITCHING CYCLE	30.000		30.000			
LIFETIME	25.000 h		25.000 h			
KELVIN	4000 K	3000 K	4000 K	3000 K		
REF. CODE	H3.LED.HIP.4K	H3.LED.HIP.3K	H2.LED.HIP.4K	H2.LED.HIP.3K		
COMPARISON	15W 1500 Lm = 100W incandescent  = 		30W 3300 Lm = 50W HQI-SON  = 			



E27 HIGH POWER LED

 <p>NEW</p>		POWER	50 W		NEW 60 W	
		LUMINOUS FLUX	5000 lm		7000 lm	
		SIZE & SOCKET				
		EFFICIENCY	100 Lm/W		116 Lm/W	
		VOLTAGE	100-240 V		100-240 V	
		FREQUENCY	50/60 Hz		50/60 Hz	
		CURRENT	210 mA		290 mA	
		POWER FACTOR	> 0,9		> 0,9	
		COLOR RENDERING INDEX RA	> 80		> 80	
		BEAM ANGLE	200°		200°	
WARM UP TIME	< 1"		< 0.5"			
SWITCHING CYCLE	30.000		30.000			
LIFETIME	25.000 h		25.000 h			
KELVIN	4000 K	3000 K	4000 K	3000 K		
REF. CODE	H.LED.HIP.4K	H.LED.HIP.3K	H4.LED.HIP.4K	H4.LED.HIP.3K		
COMPARISON	50W 5000 Lm = 70W HQI-SON  = 		60W 7000 Lm = 100W HQI-SON  = 			



E27 FILAMENT LED

SILICONE PROTECTION

DRIVER



INDOOR & OUTDOOR USE

-30 +80 °C

90% HUMIDITY

VOLTAGE SURGE RESISTANT



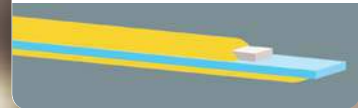
GOLD WIRE BONDING

- LED chips connected by **gold wires** able to withstand at the highest and lowest temperatures and granting a **lumens maintenance factor > 80%**.



PHOSPHOR DISPENSING

- Filaments covered by Intermatix phosphor.
- Phosphor dispensed on both side of the filament allowing a better light reflection.



BULB GLASS

- Bulb glass with **90% hydrogen gas** inside to help heat dissipation.
- Filament welded and inserted into the glass by an automatic process- instead of by hand- to get a much more precise result.



DRIVER 100-240V

- IC isolated driver technology.
- Wide voltage range: **100-240V** +/- 10% tolerance to protect the driver both from voltage droop and voltage overshoot.
- **Double 400V capacitors** and multiple resistances to withstand power surges.

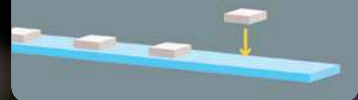


SAPPHIRE CHIP SUPPORT



CHIP ON CORD TECHNOLOGY

- Epistar led chips bounded on pure synthetic sapphire substrate.
- Improved shock resistance.
- Higher transparency, increased lumen output and better heat dissipation in comparison with glass or ceramic substrate.



THERMOCONDUCTIVE SILICONE PASTE

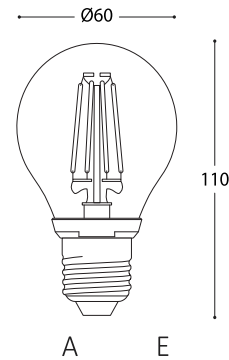
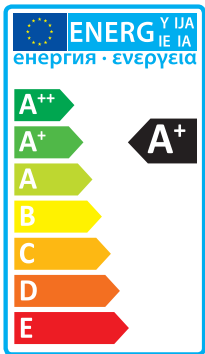
- To protect the driver against moisture and humidity up to **90%**, granting a longer product lifetime
- To help heat dissipation thanks to the metal powder inside the paste, granting **-30°+80°C** working temperature.
- To avoid the vibration and the unsoldering of the electronic components of the driver.





E27 LED FILAMENT A60



POWER	6 W	8 W
LUMINOUS FLUX	800 lm	1000 lm
EFFICIENCY	133 Lm/W	125 Lm/W
VOLTAGE	100-240 V	100-240 V
FREQUENCY	50/60 Hz	50/60 Hz
CURRENT	60 mA	76 mA
POWER FACTOR	> 0,7	> 0,7
COLOR RENDERING INDEX RA	> 80	> 80
BEAM ANGLE	360°	360°
WARM UP TIME	≤ 0,5"	≤ 0,5"
SWITCHING CYCLE	> 100.000	> 100.000
LIFETIME	25.000 h	25.000 h

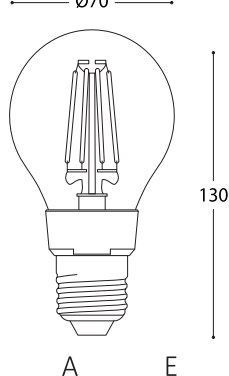
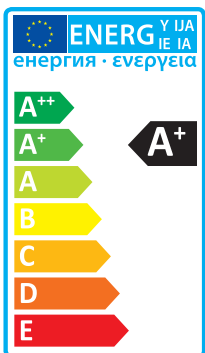



KELVIN	4000 K	2700 K	4000 K	2700 K
REF. CODE	H.LED.FIL.4K	H.LED.FIL.3K	H2.LED.FIL.4K	H2.LED.FIL.3K
COMPARISON	6W 800 Lm = 60W incandescent  SAVE 90%		8W 1000 Lm = 75W incandescent  SAVE 89%	

E27 LED FILAMENT A70



POWER	12 W
LUMINOUS FLUX	1500 lm
EFFICIENCY	125 Lm/W
VOLTAGE	100-240 V
FREQUENCY	50/60 Hz
CURRENT	100 mA
POWER FACTOR	> 0,7
COLOR RENDERING INDEX RA	> 80
BEAM ANGLE	360°
WARM UP TIME	≤ 0,5"
SWITCHING CYCLE	> 100.000
LIFETIME	25.000 h



KELVIN	4000 K	2700 K
REF. CODE	H3.LED.FIL.4K	H3.LED.FIL.3K
COMPARISON	12W 1500 Lm = 100W incandescent  SAVE 88%	

GX53 LED

INDOOR & OUTDOOR USE

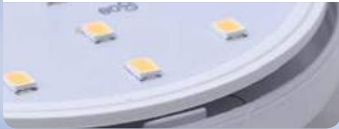
-30 +80 °C 90% HUMIDITY

VOLTAGE SURGE RESISTANT



PCB AND CONNECTION RING

- Special connection ring to avoid the PCB deformation under high temperatures and to keep the PCB adhering to the heatsink.



LENS

- Frosted color lens reducing dazzle.
- Made of UV stabilized resin material to avoid yellowing process.
- Very compact and **slim design** for a better light distribution and for improving the light efficiency.



GOLD WIRE BONDING

- LED chips connected by pure **gold** wires able to withstand at the highest and lowest temperatures and granting a **lumens maintenance factor > 80%**.



DRIVER 100-240V

- IC isolated driver technology.
- Wide voltage range: 100-240V +/- 10% tolerance to protect the driver both from voltage droop and voltage overshoot.
- High quality capacitors and multiple resistances able to withstand power surges.


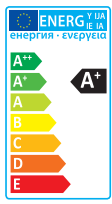
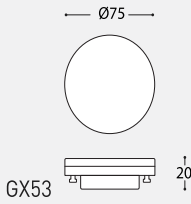
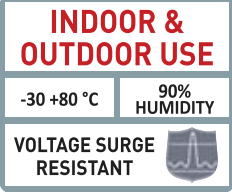



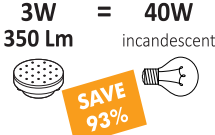


GX53 LAMPHOLDER



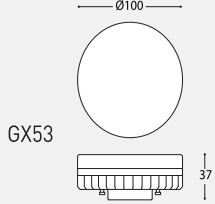




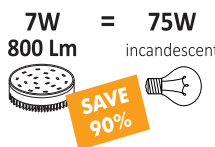
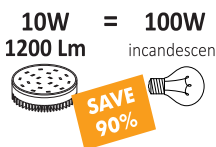
- Quick and easy lamp replacement and version upgrade.
- Made of PBT material resisting up to 180° and 250V.



GX53 LED Ø75

		POWER	3 W	
		LUMINOUS FLUX	350 lm	
		SIZE & SOCKET		
		EFFICIENCY	116 Lm/W	
		VOLTAGE	100-240 V	
		FREQUENCY	50/60 Hz	
		CURRENT	30 mA	
		COLOR RENDERING INDEX RA	> 80	
		BEAM ANGLE	120°	
		   <p>IECEE CB CERTIFICATE: SG PSB-LE-01706</p>		WARM UP TIME
SWITCHING CYCLE	> 30.000			
LIFETIME	25.000 h			
KELVIN	4000 K			3000 K
REF. CODE	H.LED.G53			H.LED.G53.3K
COMPARISON				

GX53 LED Ø100mm

		POWER	7 W	10 W		
		LUMINOUS FLUX	800 lm	1200 lm		
		SIZE & SOCKET				
		EFFICIENCY	114 Lm/W	120 Lm/W		
		VOLTAGE	100-240 V	100-240 V		
		FREQUENCY	50/60 Hz	50/60 Hz		
		CURRENT	34 mA	48 mA		
		POWER FACTOR	0,9	0,9		
		COLOR RENDERING INDEX RA	> 80	> 80		
		BEAM ANGLE	120°	120°		
   <p>IECEE CB CERTIFICATE: SG PSB-LE-01709</p>		WARM UP TIME	≤ 0,5"	≤ 0,5"		
		SWITCHING CYCLE	> 30.000	> 30.000		
		LIFETIME	25.000 h	25.000 h		
		KELVIN	4000 K	3000 K	4000 K	3000 K
		REF. CODE	H2.LED.G53	H2.LED.G53.3K	H3.LED.G53	H3.LED.G53.3K
		COMPARISON				

GU10 LED

SILICONE PROTECTION

DRIVER




INDOOR & OUTDOOR USE

-30 +80 °C 90% HUMIDITY

VOLTAGE SURGE RESISTANT 

LENS

- Frosted lens with prismatic shape reducing dazzle.
- Made of UV stabilized PMMA to avoid yellowing process.




GOLD WIRE BONDING

- LED chips connected by pure **gold wires** able to withstand at the highest and lowest temperatures and granting a **lumens maintenance factor > 80%**.
- SMD 3528 LED.




HEATSINK

- Made by aluminum and designed to grant a correct heat dissipation.



DRIVER 100-240V

- IC isolated driver technology.
- Wide voltage range: **100-246v** +1/- 10% tolerance to protect the driver both from voltage droop and voltage overshoot.
- **Double 400V capacitors** and multiple resistances to




GU10 LAMPHOLDER

- Quick and easy lamp replacement and version upgrade.
- Made of ceramic material to resist up to 250°.
- VDE certified.




THERMOCONDUCTIVE SILICONE PASTE

- To protect the driver against moisture and humidity up to **90%**, granting a longer product lifetime
- To help heat dissipation thanks to the metal powder inside the paste, granting **-30°+80° C** working temperature.
- To avoid the vibration and the unsoldering of the electronic




GU10 LED

		POWER	3,5 W	
		LUMINOUS FLUX	400 lm	
		SIZE & SOCKET		
		EFFICIENCY	114 lm/W	
		VOLTAGE	100-240 V	
		FREQUENCY	50/60 Hz	
		CURRENT	70 mA	
		COLOR RENDERING INDEX RA	> 80	
		BEAM ANGLE	36°	
		WARM UP TIME	≤ 0,5"	
SWITCHING CYCLE	> 25.000			
LIFETIME	25.000 h			
KELVIN	4000 K	3000 K		
REF. CODE	H.LED.GU10	H.LED.GU10.3K		
COMPARISON				

SILICONE PROTECTION DRIVER



INDOOR & OUTDOOR USE

-30 +80 °C 90% HUMIDITY

VOLTAGE SURGE RESISTANT

LVD tested

EMC tested

ERP 6000h




IECEE CB CERTIFICATE:
SG PSB-LE-01714



19' d2d

0& d2d

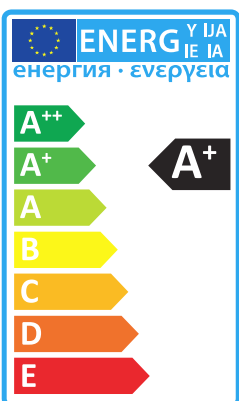
53 22777

LVD Certificate: Fumagalli lamps fulfil the Low Voltage Directive 2014/35/EU, therefore are CE marked and comply with safety requirements like protection against electrical shock, moisture and heat resistance, resistance to flame and ignition.

EMC Certificate: Fumagalli lamps meet the Electromagnetic Compatibility Directive 2014/30/EU

ERP Attestation of conformity: Fumagalli lamps fulfil the European Ecodesign Directive 2009/125/EC about the energy performance requirements of energy related products.

Tested according to :
EN 62560:2012/A1: 2015
IEC/TR 62778:2014
EN 62493:2015





LAFIT LIGHTING PVT. LTD.

225, Adhyaru Industrial Estate, New Sun Mill Compound,
Sitaram Jadhav Marg, Lower Parel, Mumbai 400013

+91 2224935041 / 42 / 43

Email : contact@lafitlighting.com

www.lafitlighting.com