



NORLYS

2019 CATALOGUE



NORLYS

HIGH-GRADE LIGHTING BY DESIGN

The Norlys series is the professional choice for architects, lighting designers and contractors.

These high quality products have robust construction, partnering the best materials with durable finishes. All are European made and comply to all essential European standards.

TRUSTED QUALITY

All Norlys products are delivered with performance, longevity and practicality in mind. European brand LED modules, drivers, lamp-holders and electrical parts make sure that the construction and final assembly are completed to the highest standards.



FM671247

OUR WARRANTY TO YOU

All our products are designed to have high-grade performance, striking visual appearance and when maintained properly will give many years of good service.

To support this, our product warranties differ for each type of material.



All wood parts on products
2 year warranty against structural failure



Products / parts with outsourced casting or finishing processes
3 year warranty against severe corrosion



Die-cast aluminium and Painted steel products
5 year warranty against severe corrosion



Galvanized steel products
8 year warranty against severe corrosion



All copper parts on products
Limited 10 year warranty against structural failure
(Once installed, copper will immediately start to develop a natural patina, darkening over time)



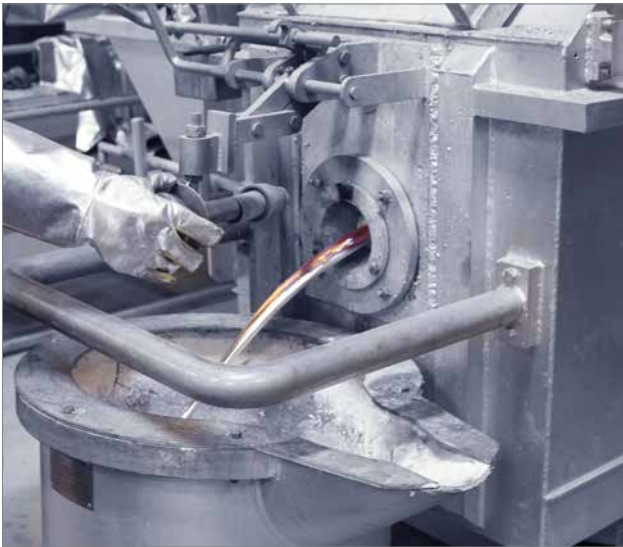
316L Marine Grade Stainless Steel products
10 year warranty against severe corrosion

NO COASTAL EXCLUSIONS

These warranties have no location exclusions, and can be used right up to the coast. For info about what exclusions do apply, terms and conditions, and warranty registration see page 133.

BUILT TO LAST - MANUFACTURING INTEGRITY

Helped by over 200 skilled engineers and technicians in more than 15,000 square meters of facility, the vertically integrated manufacturing process is undertaken with superior quality as its primary focus. Starting from using the right raw materials, components and fasteners, the whole life cycle within the factory facility is driven to deliver the highest standards of quality for every item coming off the production line.



High pressure die-casting

The products made from die-cast aluminium are cast in one of the most technically capable foundries in Europe. With four semi-robot operated die-casting machines, the ability to control casting quality is essential, resulting in the best possible final products.



Hot dip galvanising

Many of the products are manufactured using high grade steel as the base material. These steel components are then galvanised by skilled technicians, operating a hot-dip galvanising plant for carefully controlled and consistent results. Galvanised steel based products are commonly chosen for coastal applications as they are capable of surviving in the harshest of climates.



Powder Coating facility

Particularly with die-cast aluminium, it is essential for powder coating application to be done in a scientific and controlled way, otherwise the longevity of the coating is considerably reduced. Having used the best grade of raw material in the initial die-casting, a 9 stage paint process is then undertaken to give the best possible results. This includes temperature controlled cleaning, rinsing and chemical pre-treating before being coated with electrostatically applied powder paint. Products are then stoved at 180°C resulting in a robust and corrosion resistant final coating.

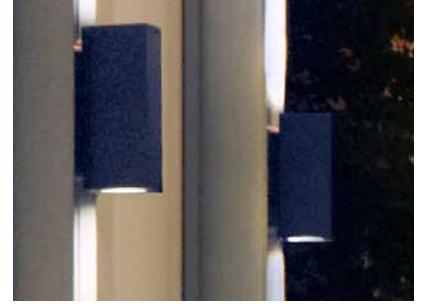
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ICON KEY

At the top of each page you will find a series of icons with important information about the products shown. Below is a guide explaining what each mean.



LED

These products either have in-built LED modules or are supplied with LED lamps. (All other products can use Retro-fit LED bulbs.)



IP65

All products have an IP rating for how well they protect against water ingress. Higher numbers mean greater protection.



CLASS

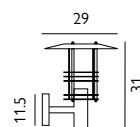
Products are either class I or class II. Class I requires an earth wire. Class II is double insulated and does not.

FACTORY ORDER PRODUCTS



Some of our products are not kept in stock, and are instead ordered direct from the factory. These have been marked with the factory symbol, shown at the top of each info column. Please allow approximately four weeks for the delivery of these products.

USER GUIDE



All line drawings are specified in centimetres throughout.

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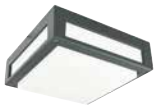
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BOLLARDS



STAVANGER

BOLLARDS



LED



IP65



CLASS



ORDER

- Powder coated aluminium.
- Lens: UV stabilised, vandal resistant clear polycarbonate.
- Indirect LED light output.
- Concreting anchors and anchoring supports are supplied for all bollards.

STAVANGER-M-GR

LED Medium Bollard

Max. Wattage: 17.5W LED

LED Lumens: 1380 Lm

Colour Temp.: 3000K

Finish: Graphite

Warranty: 5 years*



STAVANGER-L-GR

LED Large Bollard

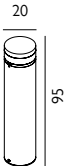
Max. Wattage: 17.5W LED

LED Lumens: 1380 Lm

Colour Temp.: 3000K

Finish: Graphite

Warranty: 5 years*



STAVANGER-S-GR

LED Small Bollard

Max. Wattage: 9.2W LED

LED Lumens: 750 Lm

Colour Temp.: 3000K

Finish: Graphite

Warranty: 5 years*



STAVANGER-M-GR



STAVANGER-L-GR



STAVANGER-S-GR





ARENDAAL

BOLLARDS



IP65



CLASS

- Bollards are galvanised steel with black powder coating.
- Wall light is constructed with powder coated aluminium.
- Crystal glass lampshade, satin inside - this may discolour over time.
- Concreting anchors and anchoring supports are supplied for all bollards.

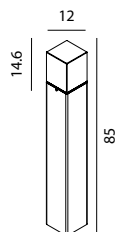
ARENDAAL-L-BLK

Large Bollard

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 5 years*



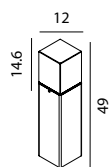
ARENDAAL-M-BLK

Medium Bollard

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 5 years*



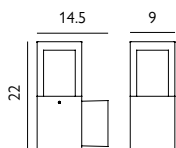
ARENDAAL-WALL-BLK

1lt Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 3 years*



ARENDAAL-WALL-BLK



ARENDAAL-L-BLK



ARENDAAL-M-BLK



EGERSUND BOLLARDS



LED



IP65

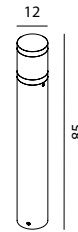


CLASS I

- Powder coated aluminium.
- Clear PMMA lens.
- Indirect LED light output.
- Concreting anchors and anchoring supports are supplied for all bollards.

EGSUND-MINI-L-GR LED Tall Bollard

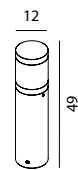
Max. Wattage: 10W LED
LED Lumens: 1100 Lm
Colour Temp.: 3000K
LED is dimmable (Triac)
Finish: Graphite
Warranty: 5 years*



EGSUND-MINI-L-GR

EGSUND-MINI-M-GR LED Short Bollard

Max. Wattage: 10W LED
LED Lumens: 1100 Lm
Colour Temp.: 3000K
LED is dimmable (Triac)
Finish: Graphite
Warranty: 5 years*



EGSUND-MINI-M-GR

EGERSUND

BOLLARDS



LED



IP65



CLASS



ORDER

- Powder coated aluminium.
- Clear PMMA lens.
- Indirect LED light output.
- Heavy duty, high output large bollard.
- Concreting anchors and anchoring supports are supplied for all bollards.

EGERSUND-L-GR

LED Large Bollard

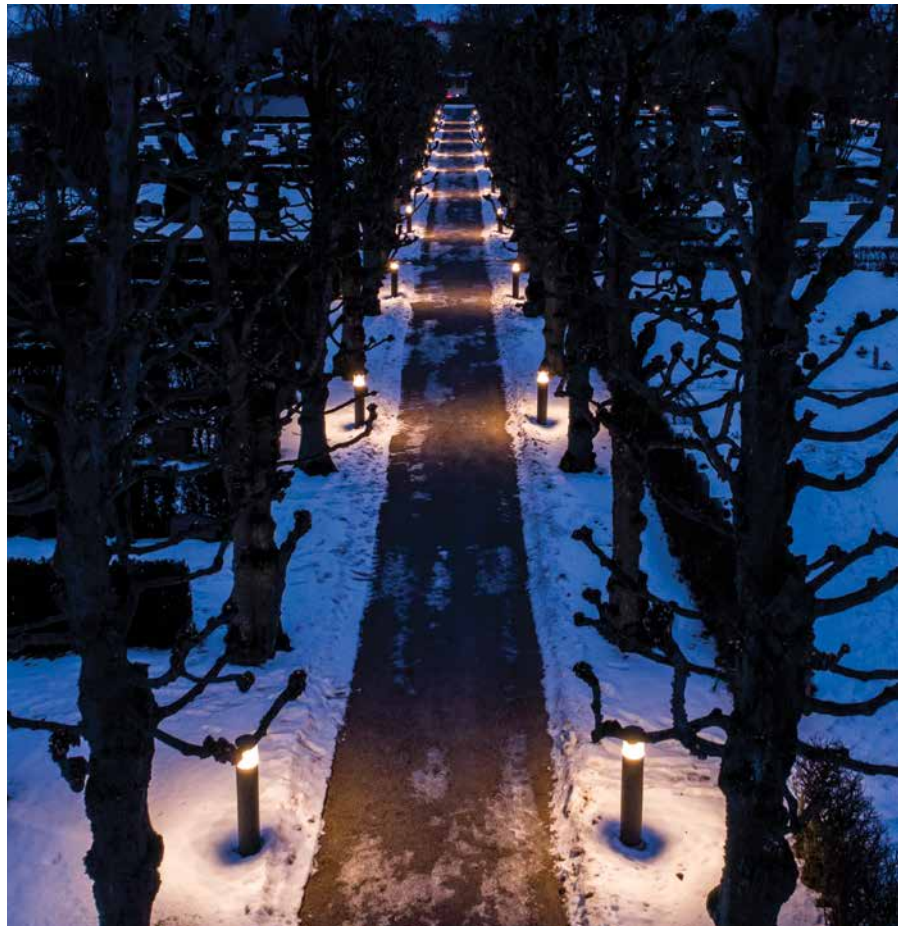
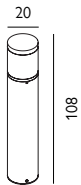
Max. Wattage: 20.3W LED

LED Lumens: 2240 Lm

Colour Temp.: 3000K

Finish: Graphite

Warranty: 5 years*



EGERSUND-M-GR

LED Medium Bollard

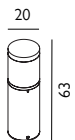
Max. Wattage: 20.3W LED

LED Lumens: 2240 Lm

Colour Temp.: 3000K

Finish: Graphite

Warranty: 5 years*



EGERSUND-L-GR



EGERSUND-M-GR



NARVIK BOLLARDS



LED



IP65



CLASS I



ORDER

- Powder coated aluminium.
- Lens: UV stabilised, vandal resistant clear polycarbonate.
- Glare free with indirect light effect on internal conical tube.
- Large heavy duty bollard.
- Concreting anchors are supplied for all bollards.

NARVIK-LED-AL NARVIK-LED-GR

LED Large Bollard

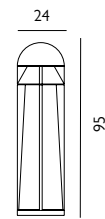
Max. Wattage: 21.8W LED

LED Lumens: 3137 Lm

Colour Temp.: 3000K

Finish: Aluminium or Graphite

Warranty: 5 years*



NARVIK-LED-AL



NARVIK-LED-GR

NAMSOS

BOLLARDS



LED



IP65



CLASS

- Powder coated aluminium.
- Lens: Clear safety glass.
- Concreting anchors and anchoring supports are supplied for all bollards.

NAMSOS-BOL-L-GR

NAMSOS-BOL-L-AL

LED Tall Bollard

Max. Wattage: 9.6W LED

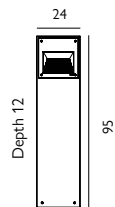
LED Lumens: 1278 Lm

Colour Temp.: 3000K

LED is dimmable (TE)

Finish: Aluminium or Graphite

Warranty: 5 years*



NAMSOS-BOL-L-GR



NAMSOS-BOL-L-AL

NAMSOS-BOL-M-GR

NAMSOS-BOL-M-AL

LED Short Bollard

Max. Wattage: 9.6W LED

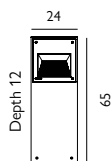
LED Lumens: 1278 Lm

Colour Temp.: 3000K

LED is dimmable (TE)

Finish: Aluminium or Graphite

Warranty: 5 years*



NAMSOS-BOL-M-GR



NAMSOS-BOL-M-AL



MOLDE & OPPLAND

BOLLARDS



LED



IP54



CLASS I

- Powder coated aluminium.
- UV stabilised clear polycarbonate optical structure lens.
- Ideal for path-way lighting where light pollution is an issue.
- Oppland uses a IK09 vandal resistant lens.
- Concreting anchors and anchoring supports are supplied for all bollards.

MOLDE-GRA

LED Bollard

Max. Wattage: 8W LED

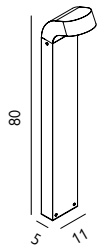
LED Lumens: 978 Lm

Colour Temp.: 3000K

LED is dimmable (Triac)

Finish: Graphite

Warranty: 5 years*



OPPLAND-LED-GR

LED Bollard

Max. Wattage: 8.5W LED

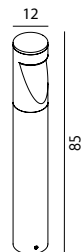
LED Lumens: 1294 Lm

Colour Temp: 3000K

LED is dimmable (TE)

Finish: Graphite

Warranty: 5 years*



MOLDE-GRA



OPPLAND-LED-GR



ALTA BOLLARDS



IP65



CLASS II

- Powder coated steel bollard supplied with opal polycarbonate lens.
- Concreting anchors and anchoring supports are supplied for all bollards.

ALTA-L-E27-BLK Large Bollard

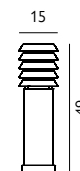
Max. Wattage: 12W LED E27 / 46W Halogen E27
Finish: Black
Warranty: 5 years*



ALTA-L-E27-BLK

ALTA-M-E27-BLK Medium Bollard

Max. Wattage: 12W LED E27 / 46W Halogen E27
Finish: Black
Warranty: 5 years*



ALTA-M-E27-BLK

HALMSTAD

BOLLARDS



IP65



CLASS

- Heavy duty powder coated steel bollard supplied with opal polycarbonate lens.
- Concreting anchors and anchoring supports are supplied for all bollards.

H-STAD-L-E27-BLK

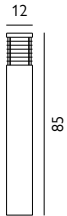
H-STAD-L-E27-GAL

Large Bollard

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*



H-STAD-L-E27-BLK



H-STAD-L-E27-GAL

H-STAD-S-E27-GAL

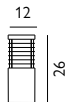
H-STAD-S-E27-BLK

Small Bollard

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*



H-STAD-S-E27-GAL



H-STAD-S-E27-BLK

HALMSTAD

BOLLARDS



IP65



CLASS

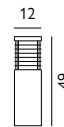
- Heavy duty powder coated steel bollard supplied with opal polycarbonate lens.
- Concreting anchors and anchoring supports are supplied for all bollards.

H-STAD-M-E27-BLK
H-STAD-M-E27-GAL
Medium Bollard

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*



H-STAD-M-E27-BLK

H-STAD-M-E27-GAL



HALMSTAD

BOLLARDS



IP65



CLASS

- Impregnated Scandinavian Pine wood. Natural finish allows custom colours to be applied by end user.
- The Stained Wood is treated twice during production with brown oil stain.
- Galvanised steel.
- Opal polycarbonate lens.
- Concreting anchors and anchoring supports are supplied for all bollards.

HSTADNW-L-E27-G

H-STADSW-L-E27-B

Large Bollard

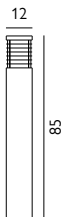
Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Impregnated Wood & Galvanized or Stained Wood & Black

Warranty: Wood = 2 years*

Galvanized = 8 years*

Black = 5 years*



HSTADNW-L-E27-G



H-STADSW-L-E27-B

Impregnated Wood is treated using vacuum and pressure techniques to protect the pine from pests such as mold, fungi and insects.

H-STADSW-M-E27-G

H-STADSW-M-E27-B

Medium Bollard

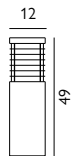
Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Impregnated Wood & Galvanized or Stained Wood & Black

Warranty: Wood = 2 years*

Galvanized = 8 years*

Black = 5 years*



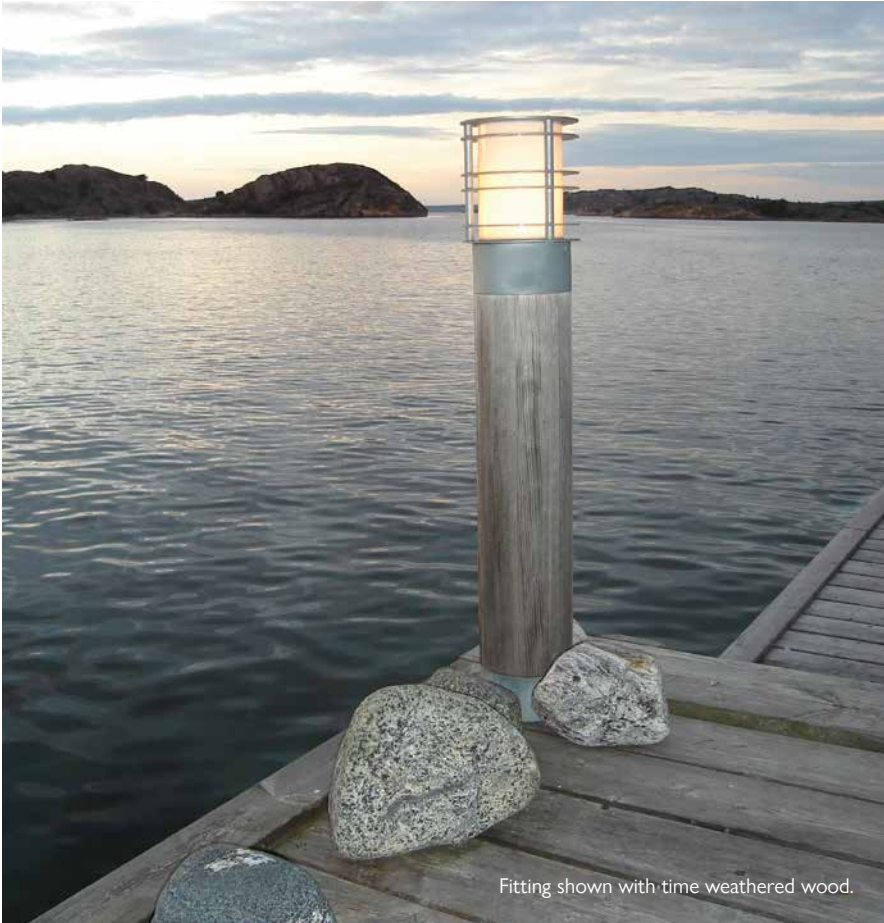
HSTADNW-M-E27-G



H-STADSW-M-E27-B

STOCKHOLM

BOLLARDS



- Impregnated Scandinavian Pine wood allows custom colours to be applied by end user. The Black bollard is already treated twice during production with brown oil stain.
- Opal polycarbonate lens.
- Concreting anchors and anchoring supports are supplied for all bollards.

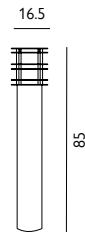
ST-BOLSW-L-E27-B

Large Bollard

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Stained Wood & Black

Warranty: Wood = 2 years*
Black = 5 years*



ST-BOLSW-L-E27-B



ST-BOLNW-L-E27-G

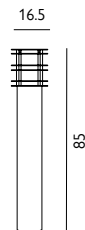
ST-BOLNW-L-E27-G

Large Bollard

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Impregnated Wood & Galvanized

Warranty: Wood = 2 years*
Galvanized = 8 years*



STOCKHOLM

BOLLARDS



IP65



CLASS

- Heavy duty powder coated steel bollard supplied with opal polycarbonate lens.
- Concreting anchors and anchoring supports are supplied for all bollards.

ST-BOL-L-E27-BLK

ST-BOL-L-E27-GAL

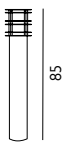
Large Bollard

Max. Wattage: 12W LED E27 /
46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

16.5



ST-BOL-S-E27-BLK

ST-BOL-S-E27-GAL

Small Bollard

Max. Wattage: 12W LED E27 /
46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

16.5



ST-BOL-L-E27-BLK



ST-BOL-L-E27-GAL



ST-BOL-S-E27-BLK



ST-BOL-S-E27-GAL

STOCKHOLM

BOLLARDS



IP65



CLASS

- Heavy duty powder coated steel bollard supplied with opal polycarbonate lens.
- Concreting anchors and anchoring supports are supplied for all bollards.

ST-BOL-M-E27-GAL
ST-BOL-M-E27-BLK
Medium Bollard

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

16.5



ST-BOL-M-E27-GAL



ST-BOL-M-E27-BLK







STOCKHOLM

SCANDI



IP54



CLASS I



ST-FLU-E27-GAL-O

- Front detail constructed from galvanized steel. The black finish has additional powder coating.
- Aluminium back plate.
- Opal polycarbonate lens and UV stabilised clear polycarbonate lens options available.



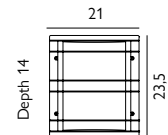
ST-FLU-E27-BLK-O

ST-FLU-E27-GAL-O
ST-FLU-E27-BLK-O
1lt Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*



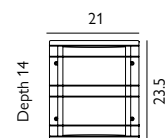
ST-FLU-E27-BLK-C

ST-FLU-E27-BLK-C
ST-FLU-E27-GAL-C
1lt Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*



ST-FLU-E27-GAL-C



STOCKHOLM

SCANDI

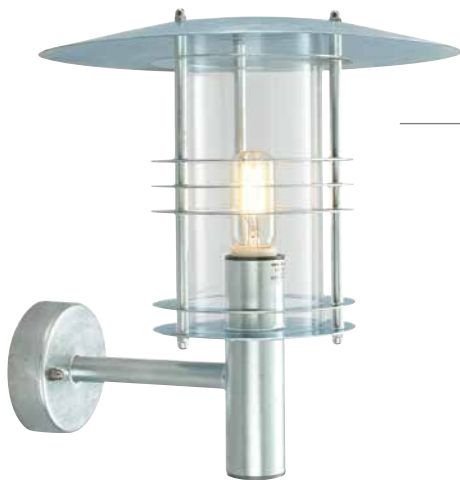


IP54



CLASS

- Constructed from galvanized steel. The black finish has additional powder coating.
- Supplied with UV stabilised clear polycarbonate lens.



ST1-G-GAL

ST1-G-GAL
ST1-G-BLK
1lt Large Wall Light

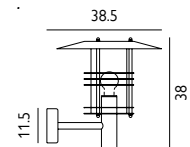
Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

Corner brackets available. For Black order C-BKT6-BLACK. For Galvanized order C-BKT8-GAL

ST1-G-BLK



ST1-BLACK
ST1-GALVANIZED
1lt Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

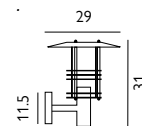
Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

Corner brackets available. For Black order C-BKT6-BLACK. For Galvanized order C-BKT8-GAL



ST1-BLACK



ST1-GALVANIZED



STOCKHOLM

SCANDI



IP54



CLASS

- Constructed from galvanized steel and powder coated.
- Supplied with UV stabilised clear polycarbonate.

ST3-G-GAL

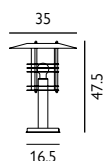
1lt Pedestal

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Galvanized

Warranty: 8 years*

Concreting anchor supplied.



ST3-G-GAL

ST4-GALVANIZED

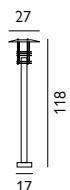
1lt Pillar

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Galvanized

Warranty: 8 years*

Concreting anchor supplied.



ST4-GALVANIZED

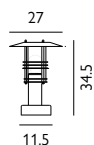
ST3-GALV

1lt Pedestal

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Galvanized

Warranty: 8 years*



ST3-GALV

STOCKHOLM

SCANDI



IP54



CLASS

- Constructed from galvanized steel and powder coated.
- Supplied with UV stabilised clear polycarbonate.

ST3-G-BLACK



ST3-G-BLACK

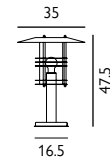
1lt Pedestal

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 5 years*

Concreting anchor supplied.



ST4-BLACK



ST4-BLACK

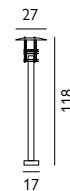
1lt Pillar

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 5 years*

Concreting anchor supplied.



ST3-BLACK



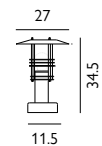
ST3-BLACK

1lt Pedestal

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 5 years*



STOCKHOLM

SCANDI



IP54



CLASS

- Constructed from galvanized steel. The black finish has additional powder coating.
- Supplied with UV stabilised clear polycarbonate.
- Concreting anchors and anchoring supports are supplied for all posts.
- Telescopic post.

ST5-G-GALV

ST5-G-BLACK

1lt Grande Lamp Post

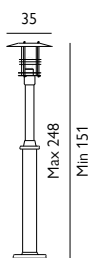
Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*

Galvanized = 8 years*

Diameter foot: 23.5 cm. The distance between bolt holes (3 bolts) is 18 cm.



ST5-G-GALV

ST5-G-BLACK





STOCKHOLM

SCANDI



IP54



CLASS

- Constructed from galvanized steel. The black finish has additional powder coating.
- Supplied with UV stabilised clear polycarbonate.
- Telescopic post.

ST6-GALVANIZED

ST6-BLACK

2lt Twin Lamp Post

Max. Wattage: 2 x 18W LED E27 / 2 x 77W Halogen E27

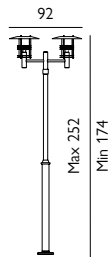
Finish: Black or Galvanized

Warranty: Black = 5 years*

Galvanized = 8 years*

Concreting anchors and anchoring supports are supplied for all posts.

Diameter foot: 23.5 cm. The distance between bolt holes (3 bolts) is 18 cm.



ST6-GALVANIZED



ST6-BLACK

OSLO

SCANDI



IP55



CLASS

- Constructed from galvanized steel. The black finish has additional powder coating.
- Lens: UV stabilised clear polycarbonate.
- Telescopic pole.



OS6-GAL-C



OS6-BLACK-C

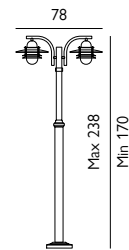
OS6-GAL-C OS6-BLACK-C 1lt Twin Lamp Post

Max. Wattage: 2 x 15W LED E27 /
2 x 57W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

Concreting anchor and anchoring support supplied.





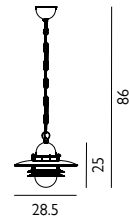
OSLO

SCANDI



OS8-BLACK-C
OS8-GAL-C
1lt Chain Lantern

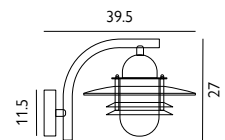
Max. Wattage: 15W LED E27 / 57W Halogen E27
Finish: Black or Galvanized
Warranty: Black = 5 years*
Galvanized = 8 years*



OS2-GAL-C
OS2-BLACK-C
1lt Wall Lantern

Max. Wattage: 15W LED E27 / 57W Halogen E27
Finish: Black or Galvanized
Warranty: Black = 5 years*
Galvanized = 8 years*

Corner brackets available. For Black order C-BKT6-BLACK. For Galvanized order C-BKT8-GAL.



OS2-BLACK-C



LUND

SCANDI



IP55



CLASS

- Constructed from galvanized steel. The black finish has additional powder coating.
- Supplied with UV stabilised clear polycarbonate.
- Telescopic pole.

LUND5-GAL-C LUND5-BLACK-C 1lt Lamp Post

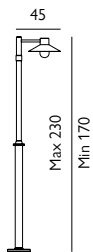
Max. Wattage: 15W LED E27 /
57W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*

Galvanized = 8 years*

Concreting anchor and anchoring support supplied.





LUND

SCANDI



IP55



CLASS

- Constructed from galvanized steel. The black finish has additional powder coating.
- Supplied with UV stabilised clear polycarbonate.

LUND-BLACK-C

LUND-GAL-C

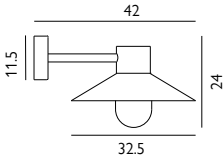
1lt Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

Corner brackets available. For Black order C-BKT6-BLACK. For Galvanized order C-BKT8-GAL.



LUND-BLACK-C



LUND-GAL-C

HELSINKI

SCANDI



IP54



CLASS



ORDER

- Powder coated aluminium.
- Lens: UV stabilised clear polycarbonate.
- Large industrial sized lantern.

HELSINKI-GRA

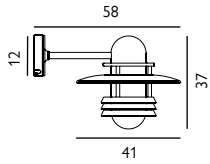
1lt Large Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Graphite

Warranty: 5 years*

For corner bracket order C-BKT12-GRA.



HELSINKI-GRA

LARVIK

SCANDI



IP55



CLASS

- Constructed from galvanized steel. The black finish has additional powder coating.
- Lens: UV stabilised clear polycarbonate.



LARVIK-GAL

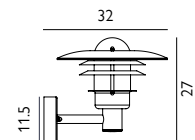
LARVIK-GAL LARVIK-BLK 1lt Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

Corner brackets available. For Black order C-BKT6-BLACK. For Galvanized order C-BKT8-GAL.



LARVIK-BLK

KARLSTAD

SCANDI



IP55



CLASS

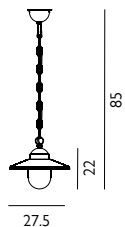
- Constructed from galvanized steel. The black finish has additional powder coating.
- Lens: UV stabilised clear polycarbonate.

KARLSTAD-CHAIN-B KARLSTAD-CHAIN-G 1lt Chain Lantern

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*



KARLSTAD-CHAIN-B



KARLSTAD-CHAIN-G

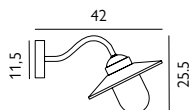
KARLSTAD-GAL-C KARLSTAD-BLK-C 1lt Wall Lantern

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

Corner brackets available. For Black order C-BKT6-BLACK. For Galvanized order C-BKT8-GAL.



KARLSTAD-GAL-C



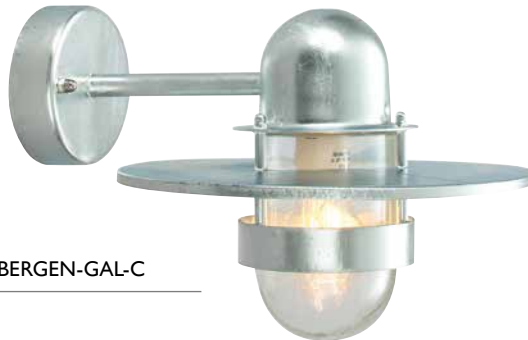
KARLSTAD-BLK-C







BERGEN-BLACK-C



BERGEN-GAL-C



VANSBRO-BLK



VANSBRO-GAL



IP55



CLASS II

- Constructed from galvanized steel
The black finish has additional powder coating.
- Lens: UV stabilised clear polycarbonate.

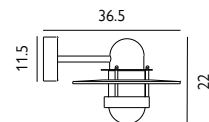
BERGEN-BLACK-C
BERGEN-GAL-C
1lt Wall Lantern

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

Corner brackets available. For Black order C-BKT6-BLACK. For Galvanized order C-BKT8-GAL.



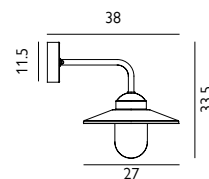
VANSBRO-BLK
VANSBRO-GAL
1lt Wall Lantern

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*

Corner brackets available. For Black order C-BKT6-BLACK. For Galvanized order C-BKT8-GAL.





CONTEMPORARY





KOSTER

CONTEMPORARY



- Powder coated aluminium.
- Supplied with UV stabilised clear polycarbonate lens.
- Large industrial, heavy duty design.
- Telescopic post.



KOSTER-POST-GR



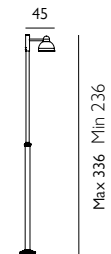
KOSTER-WALL-GR

KOSTER-POST-GR

1lt Lamp Post

Max. Wattage: 17.5W LED
LED Lumens: 1950 lumen
Colour Temp: 3000K
Finish: Graphite
Warranty: 5 years*

*Pole and head included.
 Concreting anchors and anchoring supports supplied.*

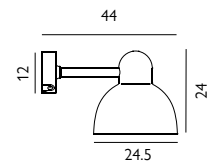


KOSTER-WALL-GR

1lt Wall Light

Max. Wattage: 17.5W LED
LED Lumens: 1950 lumen
Colour Temp: 3000K
Finish: Graphite
Warranty: 5 years*

*Corner bracket available.
 Order C-BKT12-GRA.*



BORNHOLM & RONDANE

CONTEMPORARY



LED



IP65



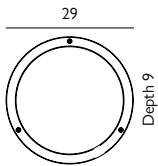
CLASS I

- Powder coated cast aluminium.
- Supplied with opal polycarbonate lens.
- Suitable for wall and ceiling mounting.

BHOLM-LED-GR

LED Wall/Ceiling Light

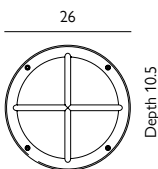
Max. Wattage: 10W LED
LED Lumens: 1100 lumen
Colour Temp: 3000K
 LED is dimmable (Triac)
Finish: Graphite
Warranty: 5 years*



RONDANE-LED-GR

LED Wall/Ceiling Light

Max. Wattage: 10W LED
LED Lumens: 1100 lumen
Colour Temp: 3000K
 LED is dimmable (Triac)
Finish: Graphite
Warranty: 5 years*



BHOLM-LED-GR

RONDANE-LED-GR



BERLIN & BREMEN

CONTEMPORARY



IP54



CLASS

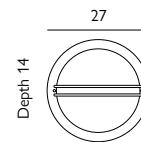
- BERLIN is constructed from powder coated cast aluminium.
- BREMEN has a galvanized steel front cover mounted on an aluminium backplate.
- Both are supplied with an opal polycarbonate lens.



BERLIN-E27-BLK-O

Wall Light

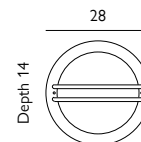
Max. Wattage: 12W LED E27 / 46W Halogen E27
Finish: Black
Warranty: 5 years*



BREMEN-E27-GAL-O

Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27
Finish: Galvanized
Warranty: 8 years*



BERLIN-E27-BLK-O

BREMEN-E27-GAL-O





PARIS

CONTEMPORARY



PARIS-E27-WHT



IP43



CLASS

- Constructed from galvanized steel. Black and white finishes have additional powder coatings. (Excluding PARIS-E27-COPPER which is made from copper.)
- Satin polycarbonate lens.
- This down light gives a subtle wash of light.
- Over time the copper will age naturally and acquire an antique brown patina.

PARIS-E27-BLACK



PARIS-E27-WHT
PARIS-E27-BLACK
PARIS-E27-GAL
PARIS-E27-COPPER
Wall Light

Max. Wattage: 8W LED E27 / 30W Halogen E27

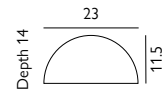
Finish: Black, White, Galvanized, or Copper

Warranty: Black = 5 years*

White = 5 years*

Galvanized = 8 years*

Copper = 10 years*



PARIS-E27-GAL



PARIS-E27-COPPER



PARIS

CONTEMPORARY



IP43



CLASS

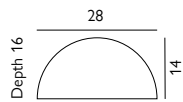
- Constructed from galvanized steel. Black finish has an additional powder coating.
- Satin polycarbonate lens.
- This down light gives a subtle wash of light.

PARIS-L-E27-BLK
PARIS-L-E27-GAL
Large Wall Light

Max. Wattage: 12W LED E27 /
46W Halogen E27

Finish: Black or Galvanized

Warranty: Black = 5 years*
Galvanized = 8 years*



PARIS-L-E27-BLK



PARIS-L-E27-GAL





HALDEN & VASA CONTEMPORARY



IP65



CLASS

- Powder coated cast aluminium.
- Supplied with optical structure polycarbonate lens to give even light distribution.

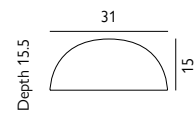
HALDEN-E27-GRA

Down Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Graphite

Warranty: 5 years*



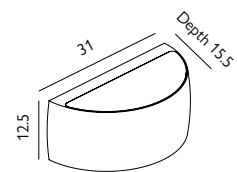
VASA-E27-GRA

Up/Down Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Graphite

Warranty: 5 years*



HALDEN-E27-GRA

VASA-E27-GRA



LOFOTEN

CONTEMPORARY



IP44



CLASS

- Constructed from electrogalvanized steel with black powder coating.
- Clear safety glass.
- Open, modern style.

LOFOTEN-WALL-BLK

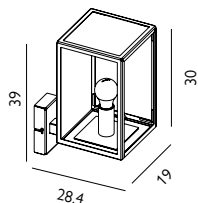
Wall Light with Arm

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black

Warranty: 3 years*

Can be mounted as up or down light.



LOFOTEN-WALL-BLK



LOFOTEN-WALL-BLK



LOFOTEN CONTEMPORARY



IP44



CLASS

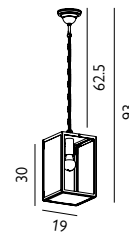
- Constructed from electrogalvanized steel with black powder coating.
- Clear safety glass.
- Open, modern style.

LOFOTEN8-BLK Ceiling Chain Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black

Warranty: 3 years*

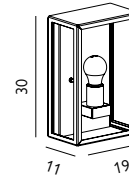


LOFOTEN7-BLK Half Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black

Warranty: 3 years*



LOFOTEN8-BLK



LOFOTEN7-BLK

LOFOTEN

CONTEMPORARY



IP44



CLASS

- Constructed from electrogalvanized steel with black powder coating.
- Clear safety glass.
- Open, modern style.

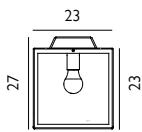
LOFOTEN-F1-BLK

Ceiling Flush Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black

Warranty: 3 years*



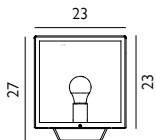
LOFOTEN3-BLK

Pedestal

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black

Warranty: 3 years*



LOFOTEN-F1-BLK



LOFOTEN3-BLK



LOFOTEN

CONTEMPORARY

LOFOTEN-F2-BLK



IP44



CLASS

- Constructed from electrogalvanized steel with black powder coating.
- Clear safety glass.
- Open, modern style.

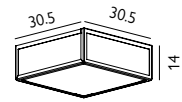
LOFOTEN-F2-BLK

Ceiling Flush

Max. Wattage: 2 x 15W LED E27 / 2 x 57W Halogen E27

Finish: Black

Warranty: 3 years*



LOFOTEN4-BLK

LOFOTEN4-BLK

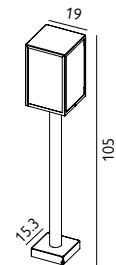
Pillar

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black

Warranty: 3 years*

Concreting anchors and anchoring supports are supplied for all pillars.





GENEVE

CONTEMPORARY

GENEVE-E27-GRA



IP54



CLASS

- Powder coated cast aluminium.
- Supplied with UV stabilised opal polycarbonate lens.
- Available with and without a PIR sensor.

GENEVE-E27-GRA
 GENEVE-PIR-GRA
 GENEVE-E27-ALU
 GENEVE-PIR-ALU
 Up/Down Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

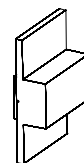
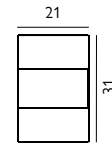
Finish: Aluminium or Graphite

Warranty: Graphite = 5 years*
 Aluminium = 5 years*

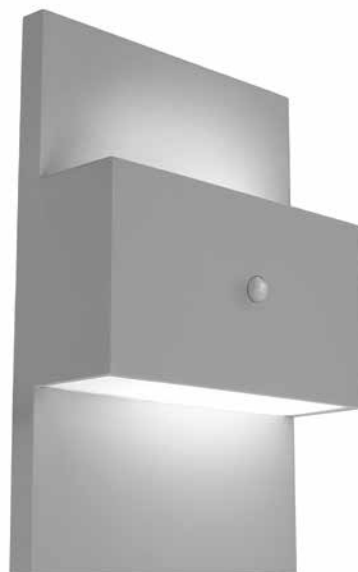
PIR Info: Range: 5m max. Time adjustment: 5+ mins. Detection width: 90°

PIR sensor cannot be manually overridden. The final PIR setting must be set at dusk as the PIR does not operate in daylight.

GENEVE-E27-ALU



GENEVE-PIR-ALU
 GENEVE-PIR-GRA





SANDVIK

CONTEMPORARY



LED



CLASS I

- Powder coated cast aluminium.
- Clear safety glass.



SANDVIK-LEDF-GR



IP54

SANDVIK-LEDF-GR

Down Ceiling Light

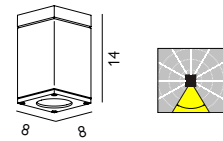
Max. Wattage: 7W LED GU10 (included)

LED Lumens: 620Lm

Colour Temp.: 3000K

Finish: Graphite

Warranty: 5 years*



SANDVIK-LED2-GR



IP65

SANDVIK-LED2-GR

Up/Down Wall Light

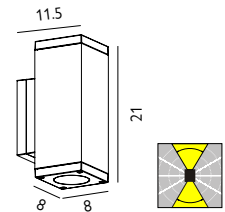
Max. Wattage: 2 x 7W LED GU10 (included)

LED Lumens: 2 x 620Lm

Colour Temp.: 3000K

Finish: Graphite

Warranty: 5 years*



SANDVIK-LED1-GR



IP65



SANDVIK-LED1-GR

Down Wall Light

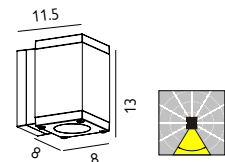
Max. Wattage: 7W LED GU10 (included)

LED Lumens: 620Lm

Colour Temp.: 3000K

Finish: Graphite

Warranty: 5 years*



BERN

CONTEMPORARY



IP54 CLASS

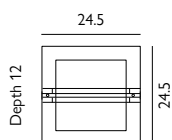
- Wallplate in aluminium. Front in galvanized steel, stainless steel or powder coated black steel.
- Heavy clear glass.
- We use Marine Grade 316L stainless steel on BERN-E27-S-S-C (to maintain, see page 134).

BERN-E27-BLK-C BERN-E27-GAL-C BERN-E27-S-S-C 1lt Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black, Galvanized or Stainless Steel

Warranty: Black = 5 years*
Galvanized = 8 years* Stainless Steel = 10 years*



BERN-E27-BLK-C



BERN-E27-GAL-C



BERN-E27-S-S-C





BERN

CONTEMPORARY



IP54



CLASS I

- Wallplate in aluminium. Front in galvanized steel, stainless steel or powder coated black steel.
- Heavy frosted glass.
- We use Marine Grade 316L stainless steel on BERN-E27-S-S-F (to maintain, see page 134).

BERN-E27-BLK-F

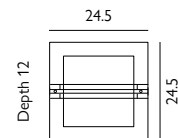


BERN-E27-BLK-F
BERN-E27-GAL-F
BERN-E27-S-S-F
1lt Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black, Galvanized or Stainless Steel

Warranty: Black = 5 years*
Galvanized = 8 years* Stainless Steel = 10 years*



BERN-E27-GAL-F

BERN-E27-S-S-F





BASEL CONTEMPORARY



IP54



CLASS I

- Wallplate in aluminium. Front in galvanized steel, stainless steel or powder coated black steel.
- Heavy frosted glass.
- We use Marine Grade 316L stainless steel on BASEL-E27-S-S-F (to maintain, see page 134).

BASEL-E27-BLK-F



BASEL-E27-BLK-F
BASEL-E27-GAL-F
BASEL-E27-S-S-F
1lt Wall Light

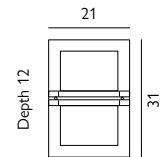
Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black, Galvanized or Stainless Steel

Warranty: Black = 5 years*
Galvanized = 8 years* Stainless Steel = 10 years*

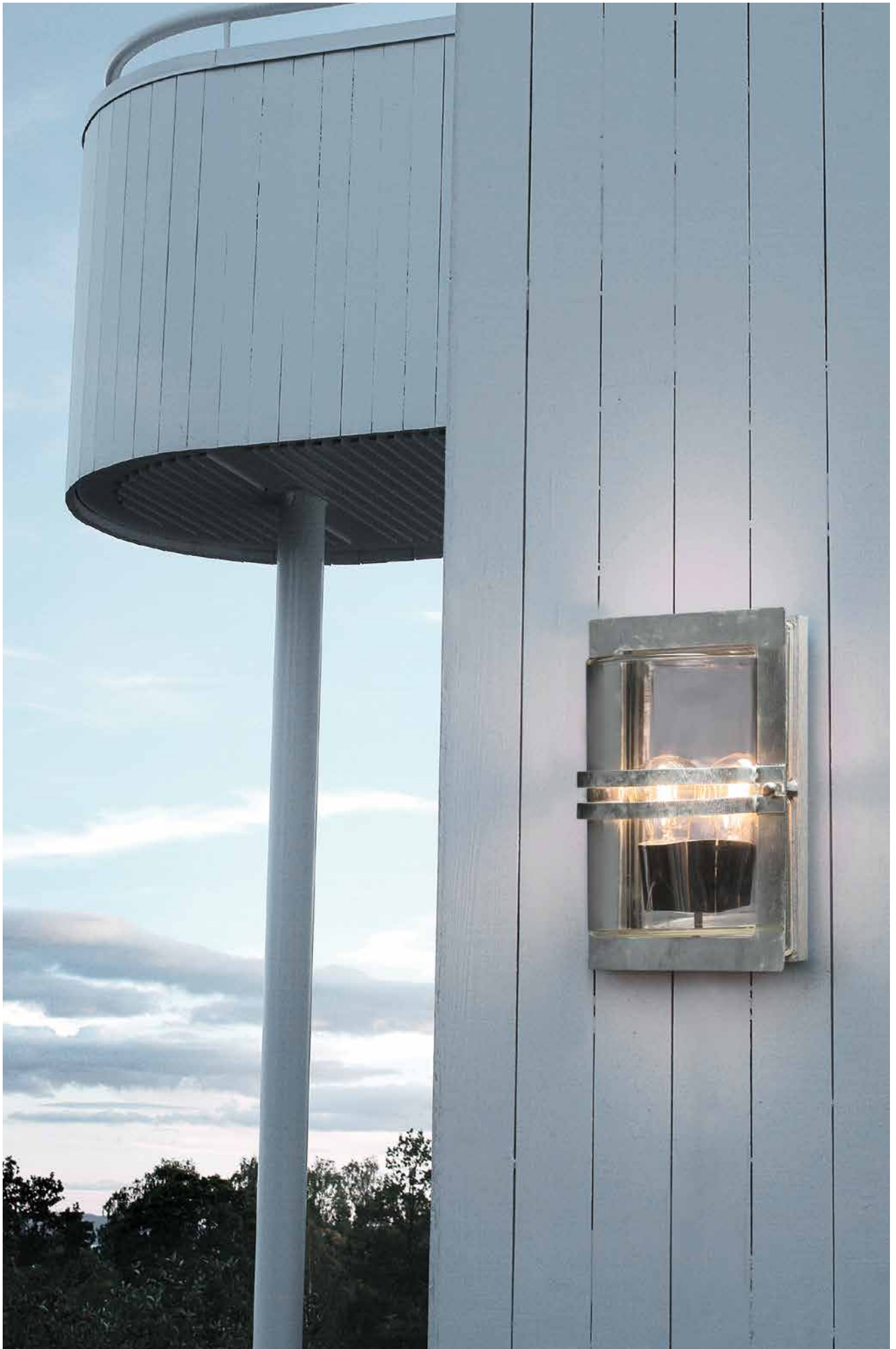


BASEL-E27-GAL-F



BASEL-E27-S-S-F





BASEL

CONTEMPORARY



IP54



CLASS I

- Wallplate in aluminium. Front in galvanized steel, stainless steel or powder coated black steel.
- Heavy clear glass.
- We use Marine Grade 316L stainless steel on BASEL-E27-S-S-C (to maintain, see page 134).

BASEL-E27-BLK-C

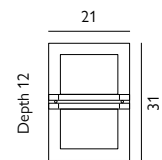


BASEL-E27-BLK-C
BASEL-E27-GAL-C
BASEL-E27-S-S-C
1lt Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black, Galvanized or Stainless Steel

Warranty: Black = 5 years*
Galvanized = 8 years* Stainless Steel = 10 years*



BASEL-E27-GAL-C

BASEL-E27-S-S-C



BODEN

CONTEMPORARY



IP54



CLASS

- Wallplate cast in aluminium.
Front in galvanized steel powder coated black.
- UV stabilised clear or opal polycarbonate lens.

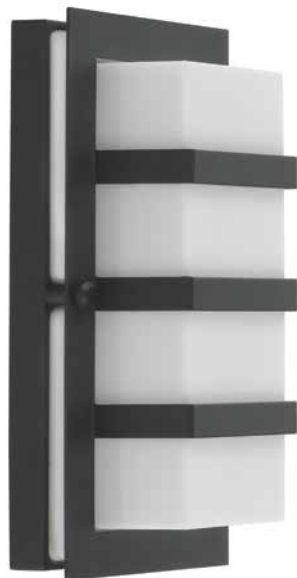
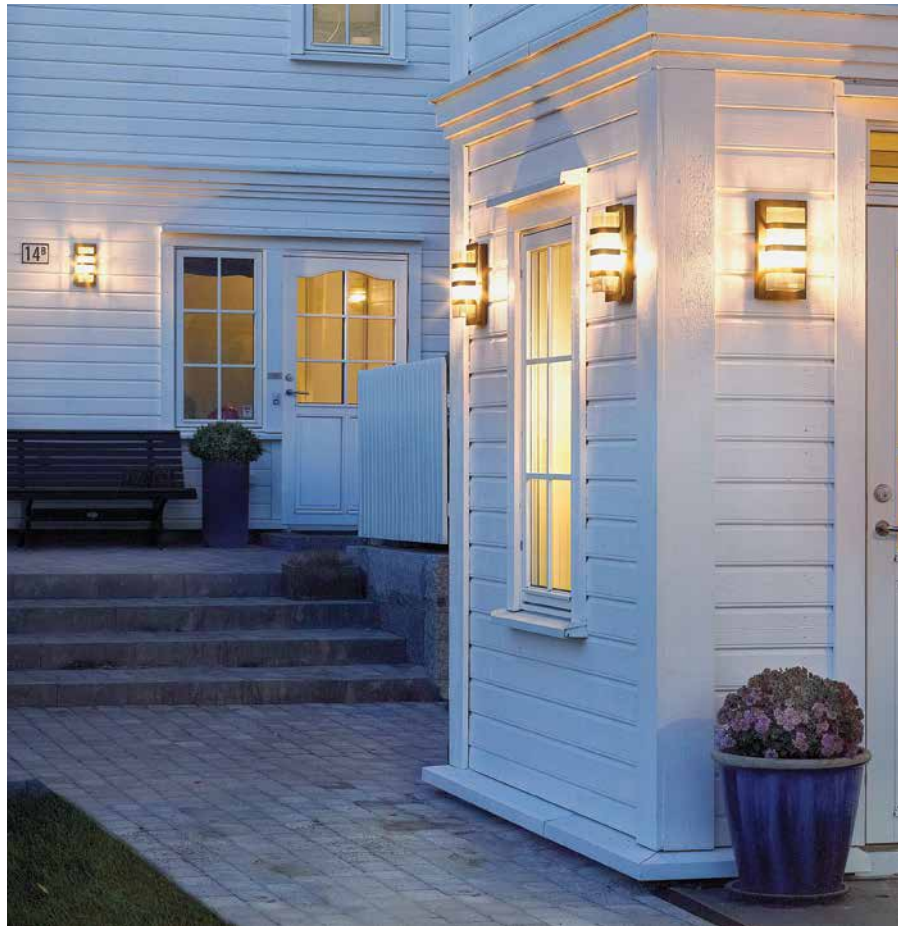
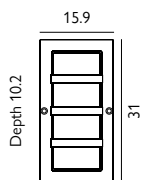
BODEN-E27-BLK-O BODEN-E27-BLK-C 1lt Wall Light

Max. Wattage: 12W LED E27 /

46W Halogen E27

Finish: Black

Warranty: 5 years*



BODEN-E27-BLK-O



BODEN-E27-BLK-C

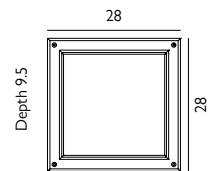
NORLAND & ARENDAL CONTEMPORARY



- Powder coated cast aluminium.
- Supplied with opal polycarbonate lens.
- IK10 vandal resistant.
- Suitable for wall and ceiling mounting.

NORLAND-LED-GR 1lt Wall/Ceiling Light

Max. Wattage: 13.6W LED
LED Lumens: 1500Lm Colour
 Temp: 3000K
Finish: Graphite
Warranty: 5 years*



NORLAND-LED-GR



NORLAND-LED-GR

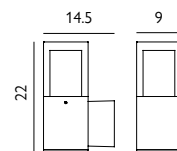
shown as
ceiling fitting



- Powder coated aluminium.
- Crystal glass lampshade, satin inside. This may discolour over time.
- See matching bollards on page 16.

ARENDAL-WALL-BLK 1lt Wall Light

Max. Wattage: 12W LED E27 /
 46W Halogen E27
Finish: Black
Warranty: 3 years*



ARENDAL-WALL-BLK





ACCENT



SANDE

ACCENT



LED



IP65



CLASS

- Landscape and display lighting fixture in powder coated cast aluminium.
- Clear safety glass lens.
- Adjustable head for tilting.

SANDE-GR-SPK-GR

1lt Spot Light with ground spike

Max. Wattage: 7W LED GU10 (included)

LED Lumens: 620Lm

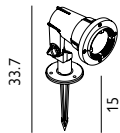
Colour Temp.: 3000K

36° beam angle

Finish: Graphite

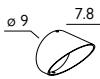
Warranty: 5 years*

(5m cable. Includes spike)



SANDE-CAP

Optional cap accessory



SANDE-GR-SPK-GR



SANDE-CAP

SANDE ACCENT



LED



IP65



CLASS

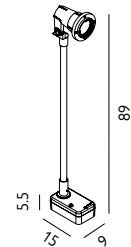
- Landscape and display lighting fixture in powder coated cast aluminium.
- Clear safety glass lens.
- Adjustable head for tilting.



SANDE-ARM-L-GR

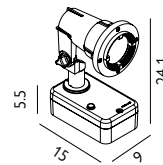


SANDE-ARM-S-GR

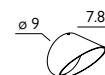


SANDE-ARM-S-GR 1lt Short Arm Spot Light

Max. Wattage: 7W LED GU10 (included)
LED Lumens: 620Lm
Colour Temp.: 3000K
 36° beam angle
Finish: Graphite
Warranty: 5 years*

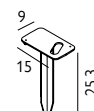


SANDE-CAP Optional cap accessory



SANDE-ARM-S-GR
shown with optional cap (SANDE-CAP)

SANDE-SPIKE Optional spike accessory





NAMSOS

ACCENT



LED



IP65



CLASS



NAMSOS-MINI-AL

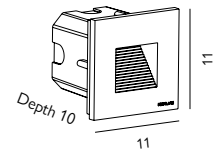


NAMSOS-MINI-GR

- Powder coated cast aluminium.
- Clear safety glass lens.
- Recessed wall light.
- Includes recessing box.

NAMSOS-MINI-AL NAMSOS-MINI-GR Mini Recessed Wall Light

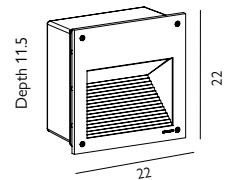
Max. Wattage: 4W LED
LED Lumens: 352Lm
Colour Temp.: 3000K
 LED is dimmable (Triac)
Finish: Aluminium or Graphite
Warranty: 5 years*



NAMSOS-WALL-AL

NAMSOS-WALL-AL NAMSOS-WALL-GR LED Recessed Wall Light

Max. Wattage: 9.6W LED
LED Lumens: 1278Lm
Colour Temp.: 3000K
 LED is dimmable via Trailing Edge (TE)
Finish: Aluminium or Graphite
Warranty: 5 years*



NAMSOS-WALL-GR





NAMSOS & GRIMSTAD

ACCENT



NAMSOS-WALL-GAL



IP44



LED



CLASS

- Powder coated cast aluminium bodies.
- Recessing box included.
- Grimstad models have opal safety glass.
- NAMSOS-WALL-GAL has a Galvanized Steel outer cover.

NAMSOS-WALL-GAL LED Recessed Wall Light

Max. Wattage: 5.2W LED

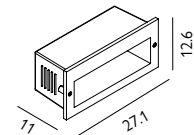
LED Lumens: 629Lm

Colour Temp: 3000K

LED is dimmable via Trailing Edge (TE)

Finish: Galvanized

Warranty: 8 years*



GSTAD-LED-GRA



IP65

GSTAD-LED-GRA

LED Recessed Wall Light

Max. Wattage: 6W LED

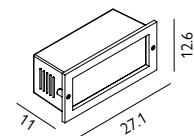
LED Lumens: 628 Lm

Colour Temp: 3000K

Finish: Graphite

Warranty: 5 years*

LED module is not dimmable.



GSTAD-LVD-LED-G



IP65

GSTAD-LVD-LED-G

LED Recessed Wall Light

Max. Wattage: 7.4W LED

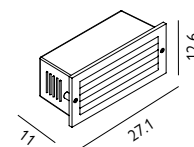
LED Lumens: 981Lm

Colour Temp.: 3000K

LED is dimmable via Trailing Edge (TE)

Finish: Graphite

Warranty: 5 years*



RENA

ACCENT



LED



IP68



CLASS

- Powder coated cast aluminium inground fitting.
- Aluminium cover: (max. load 1000kg).
- UV stabilised Opal polycarbonate.
- Polypropylene box for installation included.
- Standard with 3m cable, and PG plug (a stopper to keep out dirt, dust, oil and water).

RENA-ROUND-BLK

1lt Inground Light Round

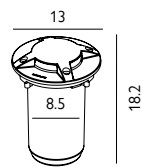
Max. Wattage: 7W LED GU10 (included)

LED Lumens: 620Lm

Colour Temp.: 3000K

Finish: Black with Frosted Glass

Warranty: 3 years*



RENA-SQUARE-BLK

1lt Inground Light Square

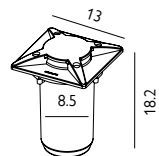
Max. Wattage: 7W LED GU10 (included)

LED Lumens: 620Lm

Colour Temp.: 3000K

Finish: Black with Frosted Glass

Warranty: 3 years*



RENA-ROUND-BLK



RENA-SQUARE-BLK





RENA ACCENT



LED



IP68



CLASS

- Powder coated cast aluminium inground fitting with stainless steel 316L cover ring.
- Tempered safety glass (max. 2000kg).
- Polypropylene box for installation included.
- Standard with 3m cable, and PG plug (a stopper to keep out dirt, dust, oil and water).

RENA-ROUND-SS 1lt Inground Light Round

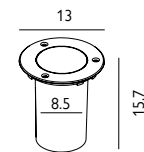
Max. Wattage: 7W LED GU10 (included)

LED Lumens: 620Lm

Colour Temp.: 3000K

Finish: Stainless Steel with Aluminium inground casing

Warranty: S. Steel = 10 years*
Aluminium = 3 years*



RENA-ROUND-SS



RENA-SQUARE-SS 1lt Inground Light Square

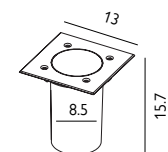
Max. Wattage: 7W LED GU10 (included)

LED Lumens: 620Lm

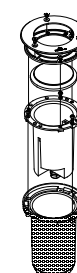
Colour Temp.: 3000K

Finish: Stainless Steel with Aluminium inground casing

Warranty: S. Steel = 10 years*
Aluminium = 3 years*



RENA-SQUARE-SS



Individual Part
Diagram

LILLEHAMMER

ACCENT



LED



IP54



CLASS

- Powder coated cast aluminium.
- Clear safety glass.

LILLEHAMMER-AL
LILLEHAMMER-GR
LILLEHAMMER-W
2lt Up/Down Wall Light

Max. Wattage: 7.1W LED

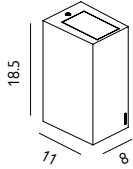
LED Lumens: 2 x 3W LED, 2 x 435 Lm

Colour Temp: 3000K

LED is dimmable via Trailing Edge (TE)

Finish: Aluminium, Graphite, or White

Warranty: 5 years*



LILLEHAMMER-AL



LILLEHAMMER-GR



LILLEHAMMER-W



ASKER

ACCENT



IP65



CLASS

- Powder coated cast aluminium wall light.
- Supplied with optical structure polycarbonate lens.

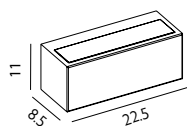
ASKER-UD-E27-GRA

Small Up/Down Light

Max. Wattage: 12W LED E27 /
46W Halogen E27

Finish: Graphite

Warranty: 5 years*



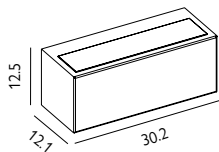
ASKER-E27-LG-GRA

Large Up/Down Light

Max. Wattage: 12W LED E27 /
46W Halogen E27

Finish: Graphite

Warranty: 5 years*



ASKER-UD-E27-GRA



ASKER-E27-LG-GRA





ASKER ACCENT



IP44

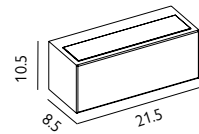


CLASS I

- Front in Galvanized steel and wallplate in aluminium.
- Supplied with optical structure polycarbonate lens.

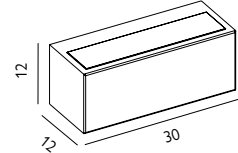
ASKER-UD-E27-GAL Small Up/Down Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27
Finish: Galvanized
Warranty: 8 years*



ASKER-E27-LG-GAL Large Up/Down Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27
Finish: Galvanized
Warranty: 8 years*



ASKER-UD-E27-GAL



ASKER-E27-LG-GAL



MANDAL

ACCENT



LED



IP44



CLASS

- Wallplate and front in Galvanized steel.
- Clear safety glass.

MANDAL-UD-GAL MANDAL-UD-BLK 2lt Up/Down Wall Light

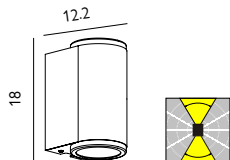
Max. Wattage: 2 x 7W LED
GU10 (included)

LED Lumens: 2 x 620Lm

Colour Temp.: 3000K

Finish: Galvanized or Black

Warranty: Black = 5 years*
Galvanized = 8 years*



MANDAL-UD-GAL



MANDAL-UD-BLK

MANDAL-DN-GAL MANDAL-DN-BLK 1lt Down Wall Light

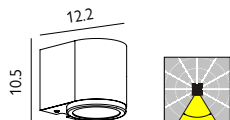
Max. Wattage: 7W LED GU10
(included)

LED Lumens: 620Lm

Colour Temp.: 3000K

Finish: Galvanized or Black

Warranty: Black = 5 years*
Galvanized = 8 years*



MANDAL-DN-GAL



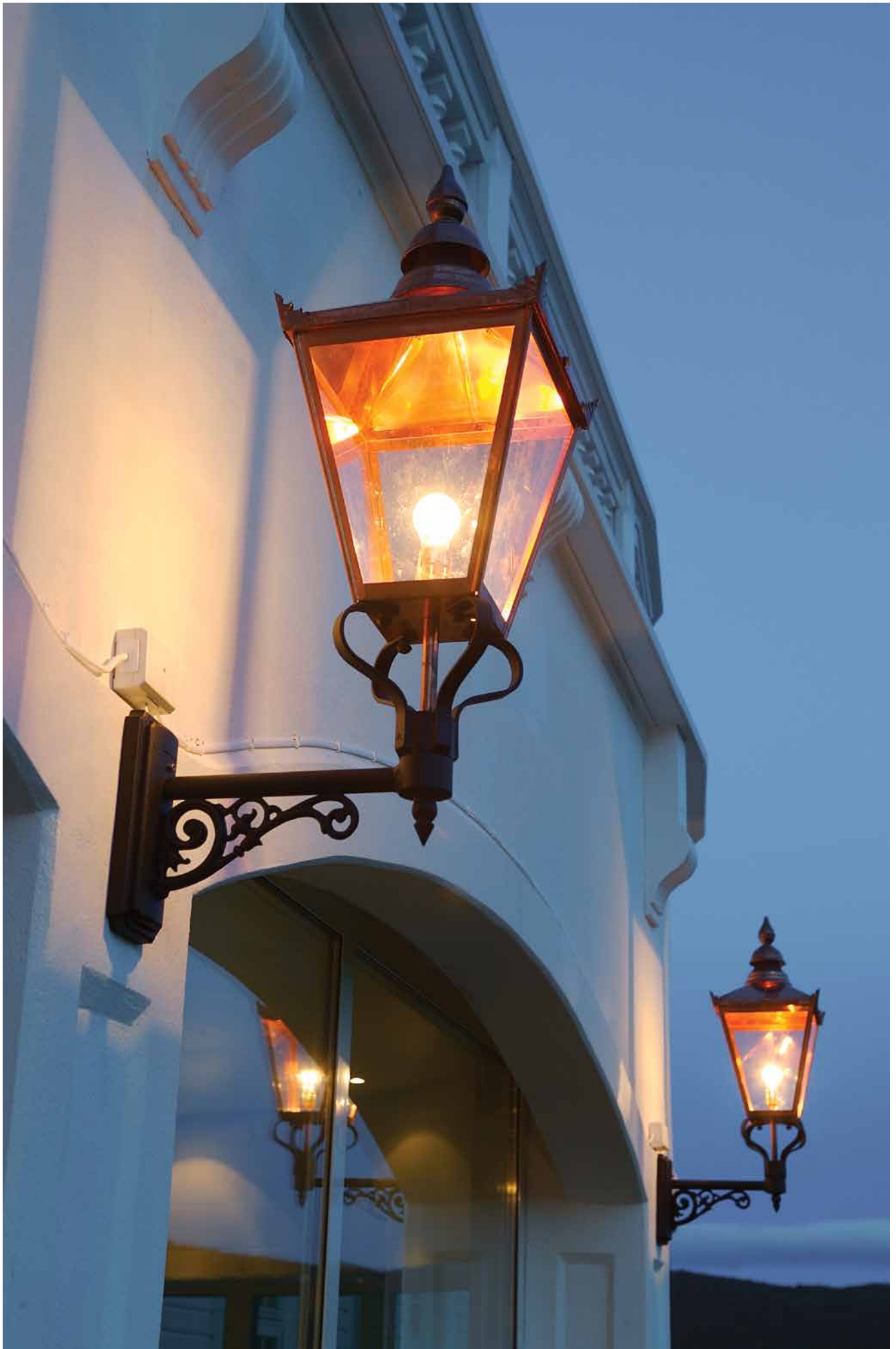
MANDAL-DN-BLK





CLASSIC





CHELSEA CLASSIC



IP44



CLASS

- Natural copper. Brackets and posts manufactured in aluminium and powder coated in black.
- Clear polycarbonate lens.
- Copper lanterns have a raw finish to allow natural patina over time.
- For corner bracket order C-BKT4-BLK.



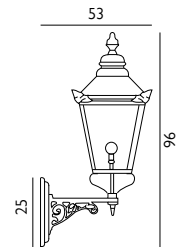
CSG1-COPPER

CSG1-COPPER 1lt Large Up Wall Light

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Copper

Warranty: Copper = 10 years*
Aluminium base = 5 years*



CS1-COPPER

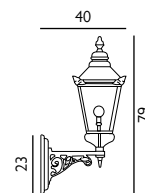


CS1-COPPER 1lt Up Wall Light

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Copper

Warranty: Copper = 10 years*
Aluminium base = 5 years*



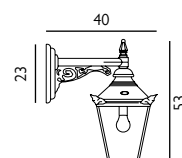
CS2-COPPER

CS2-COPPER 1lt Down Wall Lantern

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Copper

Warranty: Copper = 10 years*
Aluminium base = 5 years*



CHELSEA

CLASSIC



IP44



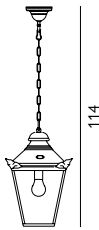
CLASS

- Natural copper. Bases manufactured in aluminium and powder coated in black.
- Clear polycarbonate lens.
- Copper lanterns have a raw finish to allow natural patina over time.

CS8-COPPER

1lt Chain Lantern

Max. Wattage: 18W LED E27 / 77W Halogen E27
Finish: Copper
Warranty: 10 years*



24.5

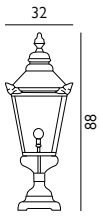
CS8-COPPER



CSG3-COPPER

1lt Large Pedestal

Max. Wattage: 18W LED E27 / 77W Halogen E27
Finish: Copper & Black
Warranty: Copper = 10 years*
 Aluminium base = 5 years*



16.5

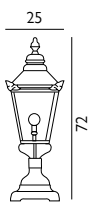
CSG3-COPPER



CS3-COPPER

1lt Pedestal

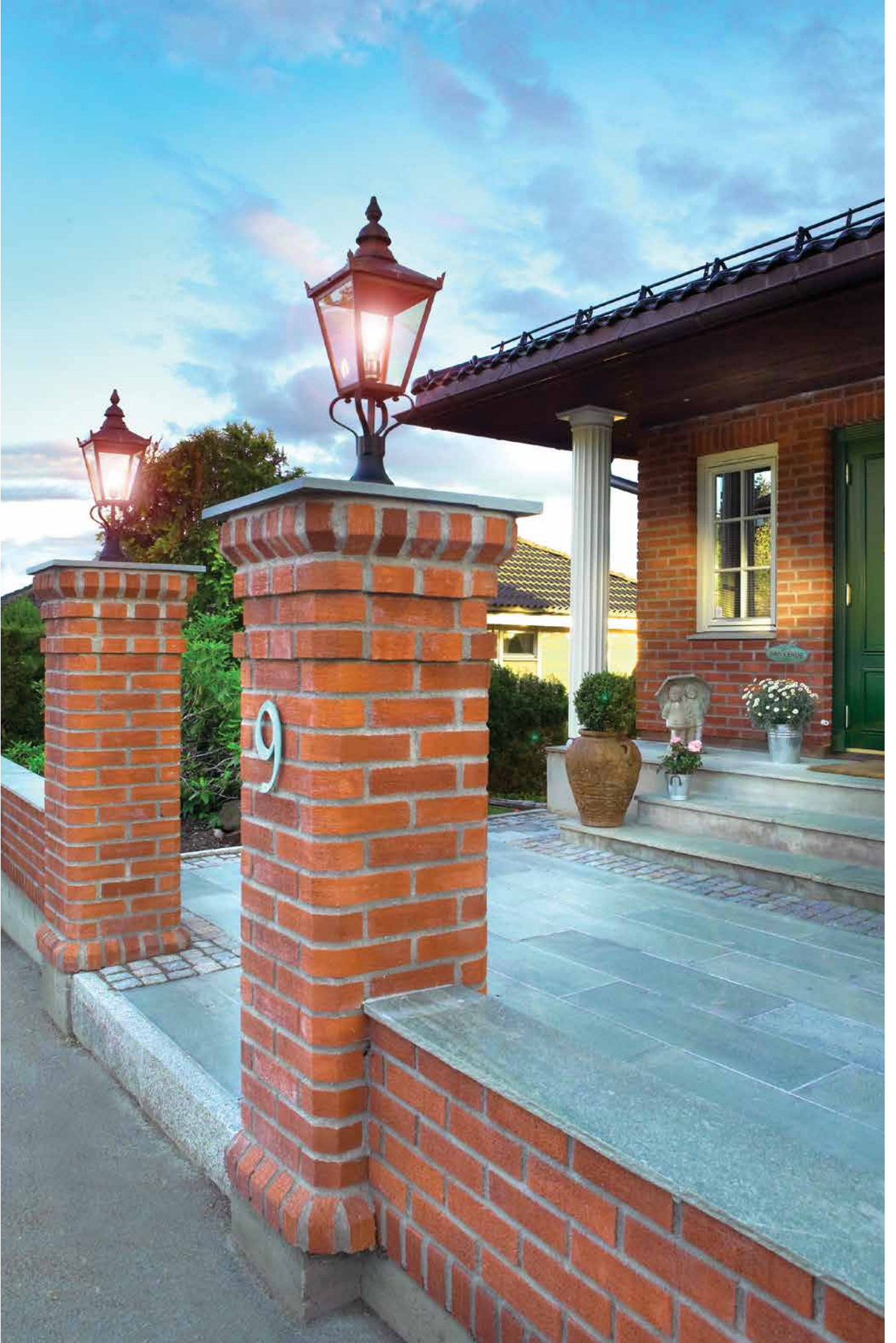
Max. Wattage: 18W LED E27 / 77W Halogen E27
Finish: Copper & Black
Warranty: Copper = 10 years*
 Aluminium base = 5 years*



16.5

CS3-COPPER





CHELSEA

CLASSIC



IP44



CLASS

- Natural copper.
- Clear polycarbonate lens.
- Copper lanterns have a raw finish to allow natural patina over time.

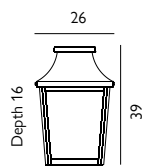
CS7-2-L-COPPER

1lt Large Half Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Copper

Warranty: 10 years*



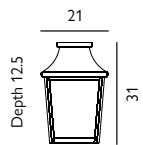
CS7-2-COPPER

1lt Small Half Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Copper

Warranty: 10 years*



CS7-2-L-COPPER

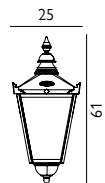
CS7-COPPER

1lt Large Half Wall Light

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Copper

Warranty: 10 years*



CS7-2-COPPER

CS7-COPPER



CHELSEA CLASSIC



IP44



CLASS

- Natural copper. Brackets and posts manufactured in aluminium and powder coated in black.
- Clear polycarbonate lens.
- Copper lanterns have a raw finish to allow natural patina over time.
- Hexagonal foot. 3 holes for anchoring. Distance between holes: 20.5 cm.
- Concreting anchor and anchoring support supplied.



CSG5-COPPER



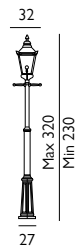
CS6-COPPER

CSG5-COPPER 1lt Lamp Post

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Copper & Black

Warranty: Copper = 10 years*
Aluminium base = 5 years*



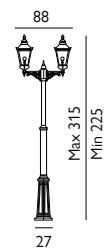
CS6-COPPER 2lt Lamp Post



Max. Wattage: 2 x 18W LED E27 / 2 x 77W Halogen E27

Finish: Copper & Black

Warranty: Copper = 10 years*
Aluminium base = 5 years*



MALAGA

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.

M8-BLACK

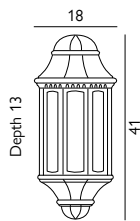
M8-WHITE

Half Wall Lantern

Max. Wattage: 12W LED E27 /
46W Halogen E27

Finish: Black or White

Warranty: 5 years*



M8-BLACK



M8-WHITE

M8-2-MINI-WHITE

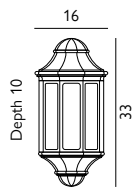
M8-2-MINI-BLACK

Mini Half Wall Lantern

Max. Wattage: 12W LED E27 /
46W Halogen E27

Finish: Black or White

Warranty: 5 years*



M8-2-MINI-WHITE



M8-2-MINI-BLACK



VALENCIA & TURIN

CLASSIC



IP54



CLASS II

- Powder coated aluminium.
- UV stabilised clear polycarbonate lens.

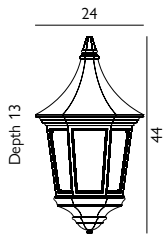
V9-BLACK

Half Wall Lantern

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 5 years*



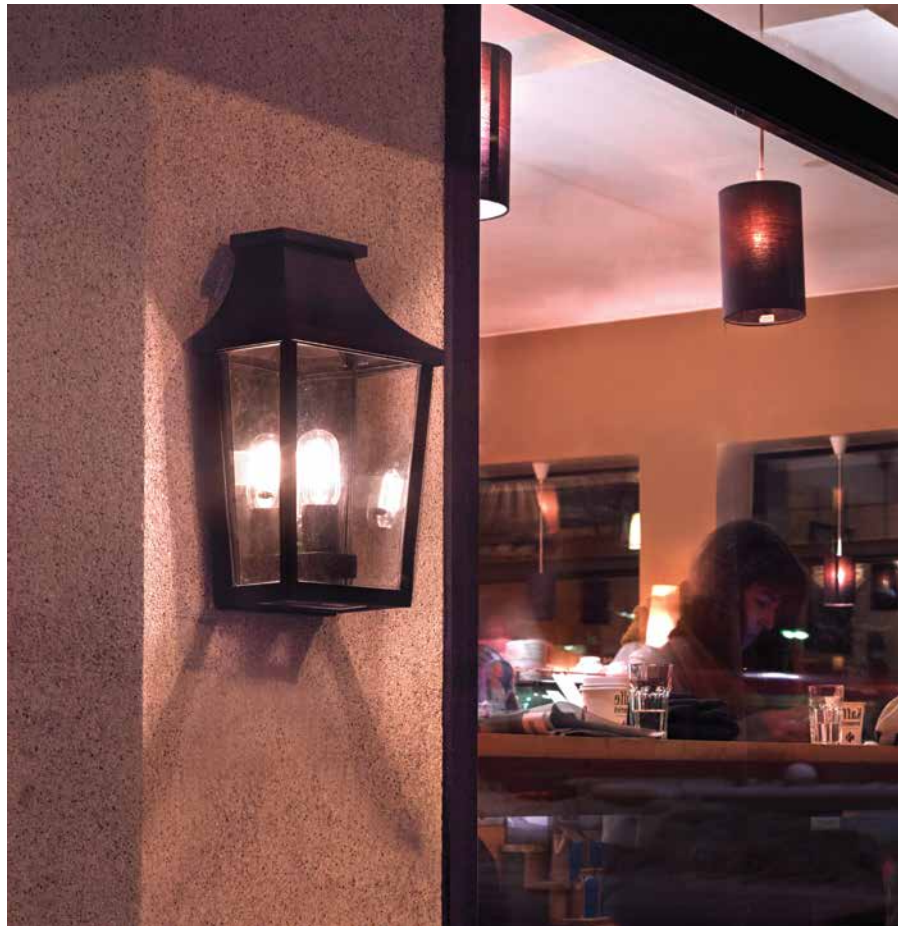
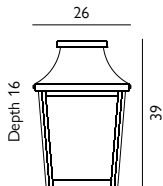
T7-2-BLACK

Half Wall Lantern

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black

Warranty: 5 years*



V9-BLACK



T7-2-BLACK

TURIN CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.

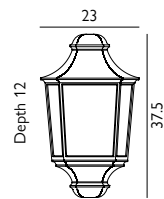


T9-BLACK
T9-WHITE
Half Wall Lantern

Max. Wattage: 12W LED E27 /
46W Halogen E27

Finish: Black or White

Warranty: 5 years*



T9-WHITE

T9-BLACK



TURIN

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.
- Corner bracket available, order C-BKT4-BLK.

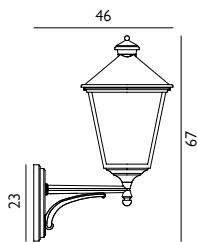
TG1-BLACK

1lt Large Wall Lantern

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Black

Warranty: 5 years*



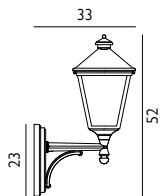
T1-BLACK

1lt Small Wall Lantern

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Black

Warranty: 5 years*



TG1-BLACK



T1-BLACK



TURIN CLASSIC



IP54



CLASS

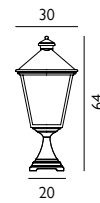
- Powder coated cast aluminium.
- UV stabilised Clear polycarbonate lens.
- Concreting anchor supplied.

TG3-BLACK 1lt Large Pedestal

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Black

Warranty: 5 years*

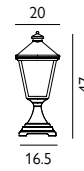


T3-BLACK 1lt Small Pedestal

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Black

Warranty: 5 years*



TG3-BLACK



T3-BLACK

TURIN

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.

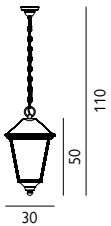
TG8-BLACK

1lt Large Chain Lantern

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Black

Warranty: 5 years



TG8-BLACK



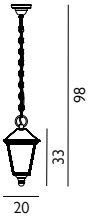
T8-BLACK

1lt Small Chain Lantern

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Black

Warranty: 5 years*



T8-BLACK



TURIN

CLASSIC



IP54



CLASS

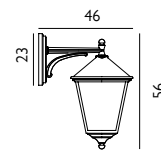
- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.
- Corner bracket available, order C-BKT4-BLK.



TG2-BLACK

1lt Large Wall Lantern

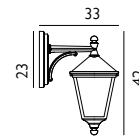
Max. Wattage: 18W LED E27 / 77W Halogen E27
Finish: Black
Warranty: 5 years*



T2-BLACK

1lt Small Wall Lantern

Max. Wattage: 18W LED E27 / 77W Halogen E27
Finish: Black
Warranty: 5 years*



T2-BLACK



TURIN

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised Clear polycarbonate lens.
- Concreting anchor and anchoring support supplied.

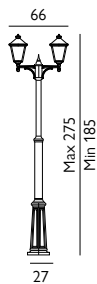
T6-BLACK

2lt Lamp Post

Max. Wattage: 2 x 18W LED E27 /
2 x 77W Halogen E27

Finish: Black

Warranty: 5 years*



T6-BLACK



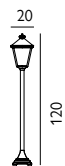
T4-BLACK

1lt Small Pillar

Max. Wattage: 18W LED E27 /
77W Halogen E27

Finish: Black

Warranty: 5 years*



T4-BLACK



TURIN

CLASSIC



T7-BLACK

IP54 CLASS II

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.
- Concreting anchor and anchoring support supplied.

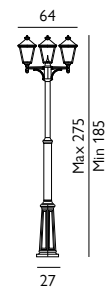
T7-BLACK

3lt Lamp Post

Max. Wattage: 3 x 18W LED E27 / 3 x 77W Halogen E27

Finish: Black

Warranty: 5 years*



TURIN

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.
- Concreting anchor and anchoring support supplied.

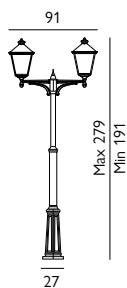
TG6-BLACK

2lt Large Lamp Post

Max. Wattage: 2 x 18W LED E27 /
2 x 77W Halogen E27

Finish: Black

Warranty: 5 years*



TG6-BLACK



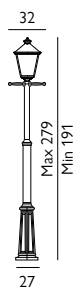
TG5-BLACK

1lt Large Lamp Post

Max. Wattage: 18W LED E27 /
77W Halogen E27

Finish: Black

Warranty: 5 years*



TG5-BLACK





VALENCIA

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.
- For corner bracket order C-BKT4-BLK.

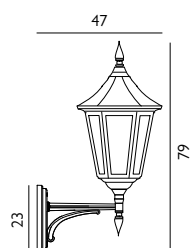
VG1-BLACK

1lt Large Up Wall Light

Max. Wattage: 18W LED E27 /
77W Halogen E27

Finish: Black

Warranty: 5 years*



VG1-BLACK

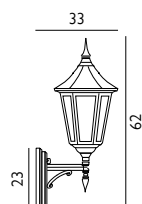
V1-BLACK

1lt Small Up Wall Light

Max. Wattage: 18W LED E27 /
77W Halogen E27

Finish: Black

Warranty: 5 years*



V1-BLACK



VALENCIA

CLASSIC

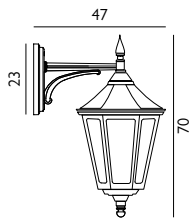


- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.
- For corner bracket order C-BKT4-BLK.

VG2-BLACK

1lt Large Down Wall Light

Max. Wattage: 18W LED E27 / 77W Halogen E27
Finish: Black
Warranty: 5 years*



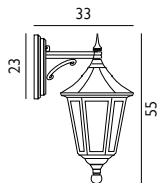
VG2-BLACK



V2-BLACK

1lt Small Down Wall Light

Max. Wattage: 18W LED E27 / 77W Halogen E27
Finish: Black
Warranty: 5 years*



V2-BLACK



VALENCIA

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.
- Concreting anchors supplied.



VG3-BLACK

VG3-BLACK

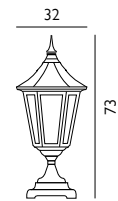
1lt Large Pedestal

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Black

Warranty: 5 years*

Square base- 20cm. Distance between the two holes 9cm.



V3-BLACK

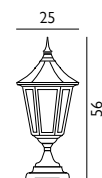
1lt Small Pedestal

Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Black

Warranty: 5 years*

Square base -16.5cm. Distance between the two holes 9 cm.



V3-BLACK



VALENCIA

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- Clear polycarbonate lens.

V8-BLACK

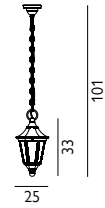


V8-BLACK
1t Chain Lantern

Max. Wattage: 18W LED E27 /
77W Halogen E27

Finish: Black

Warranty: 5 years*



V4-BLACK
1t Pillar

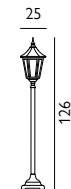
Max. Wattage: 18W LED E27 /
77W Halogen E27

Finish: Black

Warranty: 5 years*

*Square base -16.5cm. Distance
between the two holes 9 cm.*

Concreting anchor supplied.



V4-BLACK

VALENCIA

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.
- Hexagonal foot. Distance between the three holes is 20.5 cm.
- Concreting anchor and anchoring support supplied.

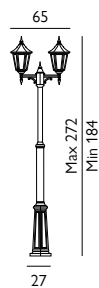
V6-BLACK

2lt Lamp Post

Max. Wattage: 2 x 18W LED E27 /
2 x 77W Halogen E27

Finish: Black

Warranty: 5 years*



V6-BLACK



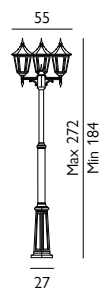
V7-BLACK

3lt Lamp Post

Max. Wattage: 3 x 18W LED E27 /
3 x 77W Halogen E27

Finish: Black

Warranty: 5 years*



V7-BLACK





VALENCIA

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.
- Hexagonal foot. Distance between the three holes is 20.5 cm.
- Concreting anchor and anchoring support supplied.

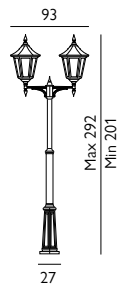
VG6-BLACK

2lt Large Lamp Post

Max. Wattage: 2 x 18W LED E27 /
2 x 77W Halogen E27

Finish: Black

Warranty: 5 years*



VG6-BLACK



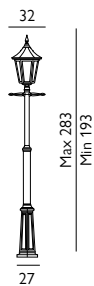
VG5-BLACK

1lt Large Lamp Post

Max. Wattage: 18W LED E27 /
77W Halogen E27

Finish: Black

Warranty: 5 years*



VG5-BLACK



COMO CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.

C7-BLACK 3lt Lamp Post

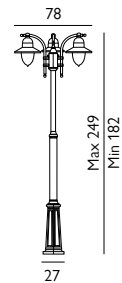
Max. Wattage: 3 x 15W LED E27 / 3 x 57W Halogen E27

Finish: Black

Warranty: 5 years*

Hexagonal foot. Distance between the 3 holes is 20.5cm.

Concreting anchor and anchoring support supplied.



C7-BLACK



C2-BLACK

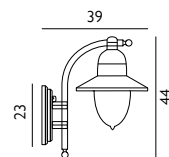
C2-BLACK 1lt Wall Light

Max. Wattage: 15W LED E27 / 57W Halogen E27

Finish: Black

Warranty: 5 years*

For corner bracket order C-BKT4-BLK.



FIRENZE

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.

F7-BLACK

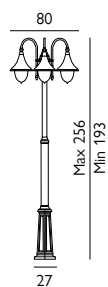
3lt Lamp Post

Max. Wattage: 3 x 15W LED E27 /
3 x 57W Halogen E27

Finish: Black

Warranty: 5 years*

Concreting anchor and anchoring support supplied.



F7-BLACK

F8-BLACK



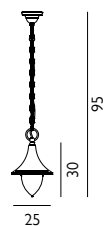
F8-BLACK

1lt Chain Light

Max. Wattage: 15W LED E27 /
57W Halogen E27

Finish: Black

Warranty: 5 years*



F2-BLACK



F2-BLACK

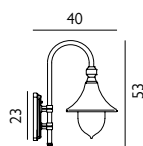
1lt Wall Light

Max. Wattage: 15W LED E27 /
57W Halogen E27

Finish: Black

Warranty: 5 years*

For corner bracket order C-BKT4-BLK.





RIMINI

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.

R5-BLACK

1lt Lamp Post

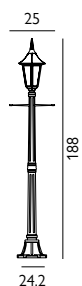
Max. Wattage: 18W LED E27 / 77W Halogen E27

Finish: Black

Warranty: 3 years*

Concreting anchor and anchoring support supplied.

Hexagonal foot. Distance between bolt holes is 17.5 cm (three bolts).



R5-BLACK



R3-BLACK

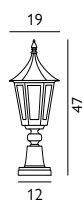
1lt Pedestal

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 3 years*

Concreting anchor supplied.



R3-BLACK



RIMINI CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- UV stabilised clear polycarbonate lens.



R1-BLACK

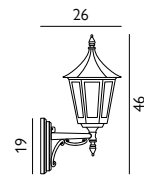
R1-BLACK 1lt Up Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 3 years*

For corner bracket order C-BKT9-BLK.



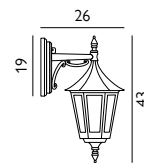
R2-BLACK 1lt Down Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 3 years*

For corner bracket order C-BKT9-BLK.



R2-BLACK



BOLOGNA

CLASSIC



IP54



CLASS

- Powder coated cast aluminium.
- Clear PMMA lens.
- For wall light corner brackets order C-BKT4-BLK.

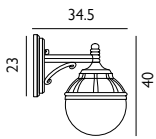
B2-BLACK-C

1lt Down Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 5 years*



B2-BLACK-C

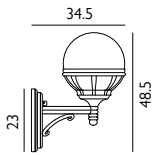
B1-BLACK-C

1lt Up Wall Light

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 5 years*



B1-BLACK-C



B3-BLACK-C

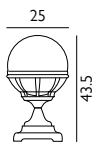
1lt Pedestal

Max. Wattage: 12W LED E27 / 46W Halogen E27

Finish: Black

Warranty: 5 years*

Concreting anchor supplied.



B3-BLACK-C

LATINA

CLASSIC



IP44



CLASS

- Powder coated cast aluminium.
- Frosted polycarbonate lens.



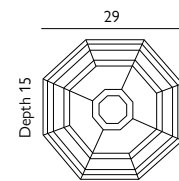
LA8-BLACK

LA8-BLACK
LA8-WHITE
Ceiling Light

Max. Wattage: 12W LED E27 /
46W Halogen E27

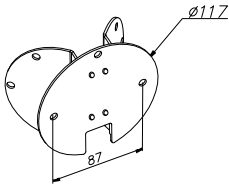
Finish: Black or White

Warranty: 5 years*



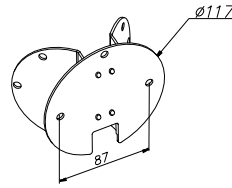
LA8-WHITE

CORNER BRACKETS & TECHNICAL INFO



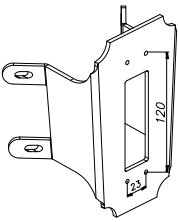
C-BKT8-GAL

For Galvanised wall models:
Stockholm, Lund, Oslo,
Larvik, Karlstad, Bergen, and
Vansbro



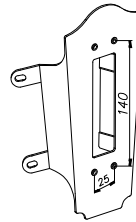
C-BKT6-BLACK

For Black wall models:
Stockholm, Lund, Oslo,
Larvik, Karlstad, Bergen,
and Vansbro



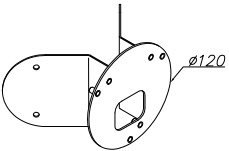
C-BKT9-BLK

For Black wall models:
Rimini



C-BKT4-BLK (Black)

For Black wall models:
Bologna, Chelsea, Turin,
Valencia, Como, and Firenze



C-BKT12-GRA

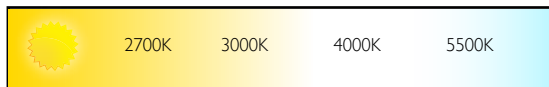
For Graphite wall models:
Helsinki and Koster

MAXIMUM WATTAGE CONVERSION

Many Pro Exterior fixtures are equipped with E27 lampholders. Please see the table to the right for equivalencies between LED, Halogen, and GLS lamps to be used.

LED	HALOGEN	GLS
8W	30W	40W
12W	46W	60W
15W	57W	75W
18W	77W	100W

COLOR TEMPERATURES (KELVIN)



ORDER

CUSTOMISATION SERVICES

If you require a customised specification for any of the models featured in this catalogue, please enquire with your supplier to see if these can be possible from the factory.

Please allow approximately four to six weeks for the delivery of any customised factory order products, although when simple changes are required these times can be much faster.

Services available include:

- Additional standard factory colour paint finishes such as:
 - BLACK - RAL 9005, White - RAL 9003, Aluminium - RAL 9006, Graphite - RAL 7016
 - Other colour finishes by request.
- Alternative lens options other than those shown, may be available upon request eg: opal, clear or smoked.
- Alternative colour temperatures of integrated LED modules may be available upon request.
- Reinforced galvanized metal foot accessories are available from the factory if required.

1. The warranties mentioned cover all light fixtures in the Pro Exterior Series catalogue.
2. Warranty claims are to be registered with the manufacturer at elsteadlighting.com
3. The Producer does not bear any further liability and is not responsible for consequential loss, additional costs as a result of damages, additional costs for any mounting and dismantling of the lighting, delivery of the lighting to the Producer, sending back product not qualified to be covered by warranty, and responsibility of damages caused by unprofessional installation of the outdoor lighting.
4. Liability of the Producer is limited to the value of the product.
5. The warranty covers the following:
 - anti-corrosion protection of light fixture elements – the warranty periods, which are determined by design version, are listed in the table below:

Product types	Warranty period
Wood parts on products	2 years
Products / parts with outsourced casting or finishing processes	3 years
Die-cast aluminium, Extruded aluminium, Painted steel	5 years
Galvanised steel products	8 years
Copper elements, 316L Marine Grade stainless steel	10 years

N.B. electrical components have 5 years warranty. PIR sensors have 2 years warranty.

6. WARRANTY EXCLUSIONS:

The warranty does not cover the following:

- Products damaged in transport.
- Improperly used products.
- Products installed inconsistently with the attached instruction manual.
- Products powered by electrical voltage different from that specified in the instruction manual.
- Products used with light bulbs with power exceeding that specified in the instruction manual.
- Damaged products due to power surges or discharges in the electrical network.
- Products damaged by forces of nature and natural disasters.
- Products installed in floodlands.
- Products used without protection from faeces of household animals (cats, dogs, etc.).
- Products mechanically damaged by the user when the integrity of the protective layer is broken (scratches, bends, dents, cracks, etc.).
- Products damaged by aggressive chemical agents.
- Products with cracks, local stains, resin leaks, or reduced UV resistance of polycarbonate lamp shades resulting from natural aging of the materials used in production (Scandinavian wood, PC lampshades).

7. GENERAL TERMS OF USE:

- We strongly recommend that the products are installed by a qualified electrician.
- Freestanding light fixtures should be installed to the ground with appropriate NORLYS anchors.
- Do not wash the fixtures with strong (abrasive) cleaning agents or chemically aggressive liquids (specifically solvents).
- Do not clean with a pressure washer or high powered washer jet.
- Condensation is a natural phenomenon that occurs in certain atmospheric conditions. Moist warm air and cold meet and cause condensation of water inside the lamp/glass.
- All products are manufactured using high quality materials and designed for many years of service, providing the unit is cared for regularly as defined below under "Care Instruction".

CARE INSTRUCTIONS

8. CARE INSTRUCTION:

SAFETY – Ensure the unit is electrically isolated before cleaning. SWITCH OFF THE POWER SUPPLY.

Material type	Care Instructions
Steel – powder coating	Clean the product with a soft cloth dampened with warm soapy water removing any surface deposits and wipe dry.
Steel – hot-dip galvanization	
Aluminium – powder coating	It is recommended that the unit is cleaned immediately after installation and regularly thereafter. Repeat the cleaning/maintenance process at least every 3 months or more frequently if possible. Marine locations and areas with high levels of industrial pollution – these locations are considered EXTREME ENVIRONMENTAL CONDITIONS, therefore cleaning/maintenance must be conducted, at a minimum, of at least once a month. Lubricate screws with grease before assembly. Repeat annually.
Copper and wood elements	Please be aware that some finishes will mature and age over time once exposed to the sun and the weather elements. Copper may acquire a natural patina and timber will weather and mature, this is expected, and part of the character and appeal of a Norlys product. Apply a thin coat of contact cleaner/protector/light oil with a soft cloth ensuring full coverage. Use a good quality wood oil to protect timber components.
Stainless steel - INOX	Stainless Steel, whilst very resistant to corrosion, requires regular maintenance and cleaning to preserve the high quality appearance. The steel surfaces should be cleaned with mineral oil and wiped dry.

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