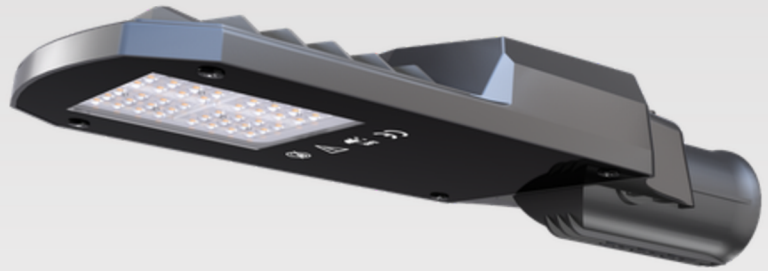


ROAD LIGHTING





FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

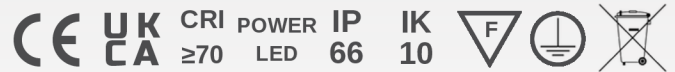
LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

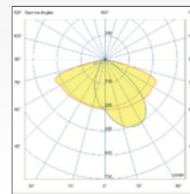
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

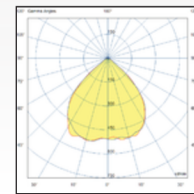
RAL selection
DALI - 1-10V - Step dim
Nema socket



Photometric Data

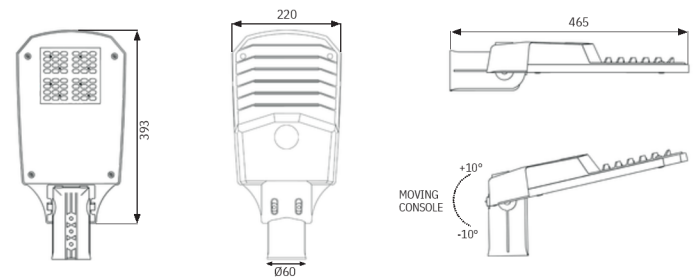


Asymmetric



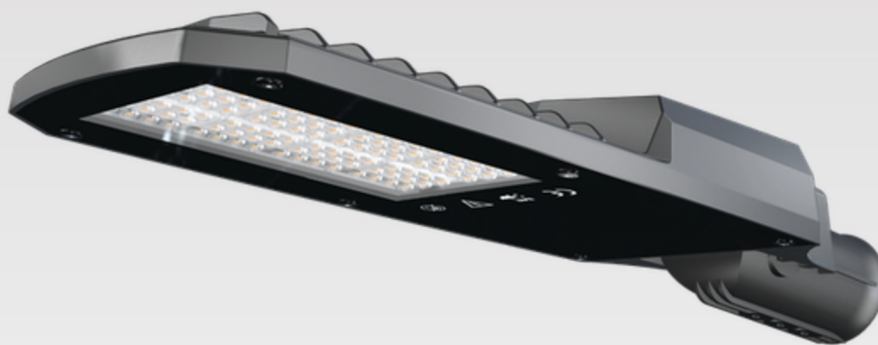
Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-206-030	30W	3930*	3000K-6500K	220x465x60	N/A	3,50 kg.
ESS-206-040	40W	5280*	3000K-6500K	220x465x60	N/A	3,50 kg.
ESS-206-060	60W	8100*	3000K-6500K	220x465x60	N/A	3,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

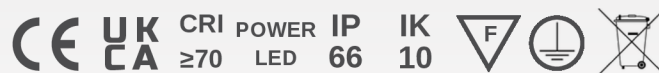
LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

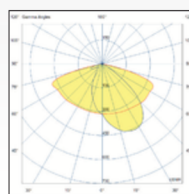
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

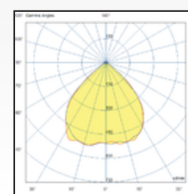
RAL selection
DALI - 1-10V - Step dim
Nema socket



Photometric Data

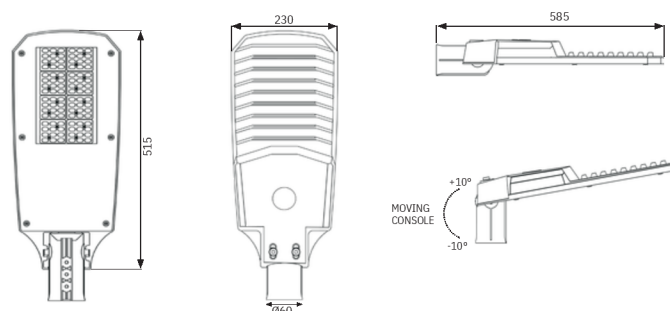


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-207-080	80W	10900*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-100	100W	14000*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-120	120W	16200*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-140	140W	18900*	3000K-6500K	230x585x60	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

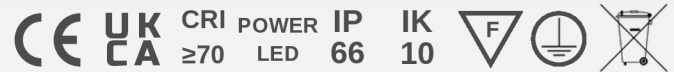
LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

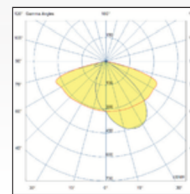
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

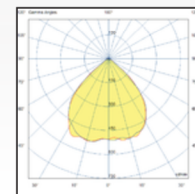
RAL selection
DALI - 1-10V - Step dim
Nema socket



Photometric Data

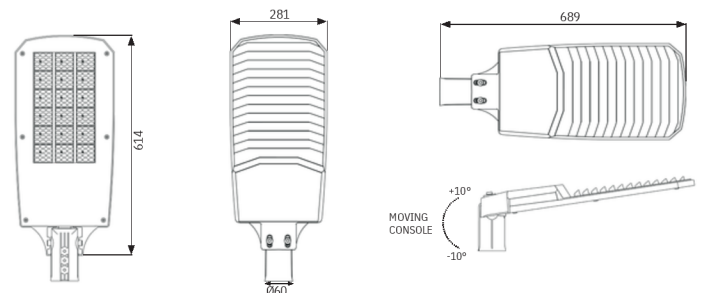


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-208-150	150W	21000*	3000K-6500K	281x689x60	N/A	7,00 kg.
ESS-208-180	180W	25000*	3000K-6500K	281x689x60	N/A	7,00 kg.
ESS-208-200	200W	27400*	3000K-6500K	281x689x60	N/A	7,00 kg.
ESS-208-220	220W	30800*	3000K-6500K	281x689x60	N/A	7,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROUTE S

Categories: Exterior, Road Lighting

NERA
LIGHT



FEATURES

Mechanical

Body : Aluminium - screwless design, access from top
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

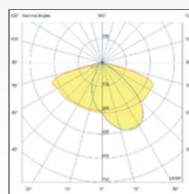
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

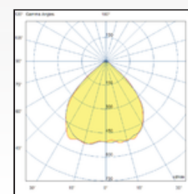
RAL selection
DALI - 1-10V - Step dim
Nema socket



Photometric Data

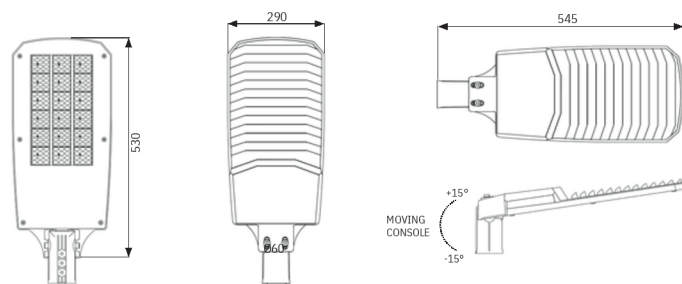


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-209-060	60W	9600*	3000K-6500K	290x530x100	N/A	8,00 kg.
ESS-209-100	100W	16000*	3000K-6500K	290x530x100	N/A	8,00 kg.
ESS-209-150	150W	24700*	3000K-6500K	290x530x100	N/A	8,00 kg.
ESS-209-180	180W	28000*	3000K-6500K	290x530x100	N/A	8,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROUTE L

Categories: Exterior, Road Lighting

NERA
LIGHT



FEATURES

Mechanical

Body : Aluminium - screwless design, access from top
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

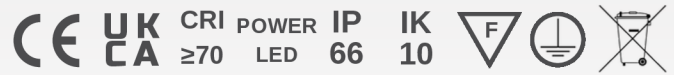
LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

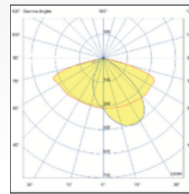
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

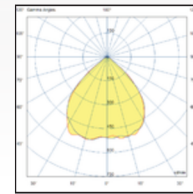
RAL selection
DALI - 1-10V - Step dim
Nema socket



Photometric Data

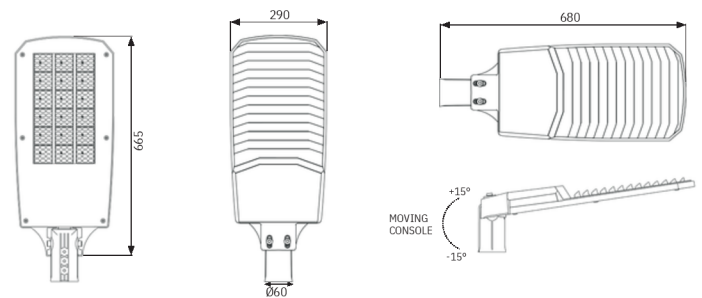


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-210-200	200W	33000*	3000K-6500K	290x665x100	N/A	10,50 kg.
ESS-210-240	240W	38400*	3000K-6500K	290x665x100	N/A	10,50 kg.
ESS-210-280	280W	44300*	3000K-6500K	290x665x100	N/A	10,50 kg.
ESS-210-300	300W	48000*	3000K-6500K	290x665x100	N/A	10,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
 Finish: Electrostatic powder painted
 Optics: PC LED Lenses
 Diffuser: Tempered glass
 Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

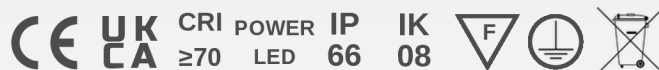
LED Driver: IP67 rated LED driver inside the body
 Light source: Mid Power LED
 Frequency: 220-240V 50/60 Hz
 Surge Protection: 10 kV internal
 Lifetime: >50.000 hours
 Pf>0.90
 Operating Temperature: -20 / +55

Optical

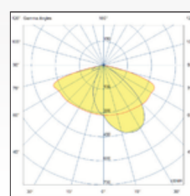
Light effect: Symmetrical or asymmetrical options
 CRI>70

Options

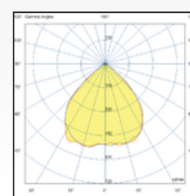
RAL selection
 DALI - 1-10V - Step dim
 Nema socket



Photometric Data

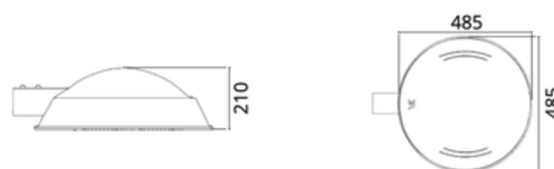


Asymmetric



Symmetric

Technical Drawing



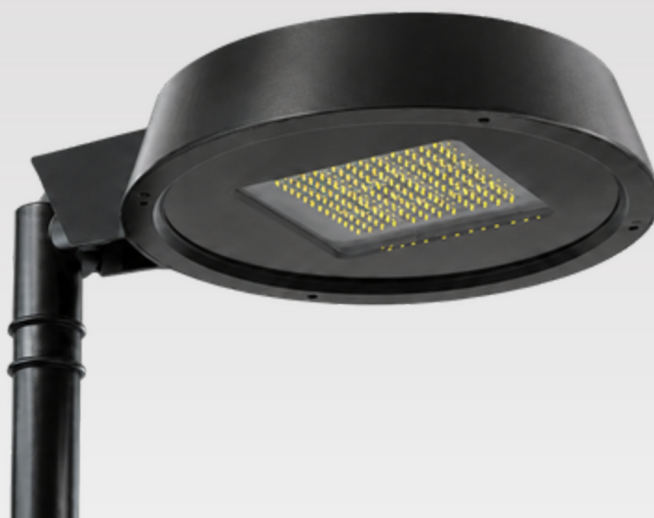
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-920-040	2x20W	4080*	3000K-6500K	485x485x210	N/A	13,00 kg.
EUS-920-060	2x30W	5400*	3000K-6500K	485x485x210	N/A	13,00 kg.
EUS-920-080	2x40W	6750*	3000K-6500K	485x485x210	N/A	13,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROUND

Categories: Exterior, Road Lighting

NERA
LIGHT



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

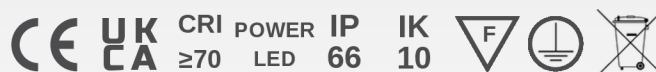
LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

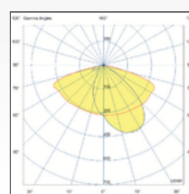
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

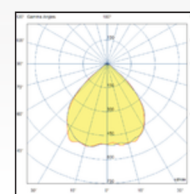
RAL selection
DALI - 1-10V - Step dim
Nema socket



Photometric Data

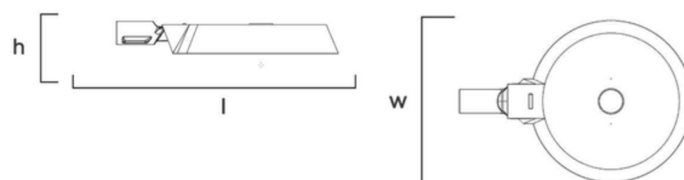


Asymmetric



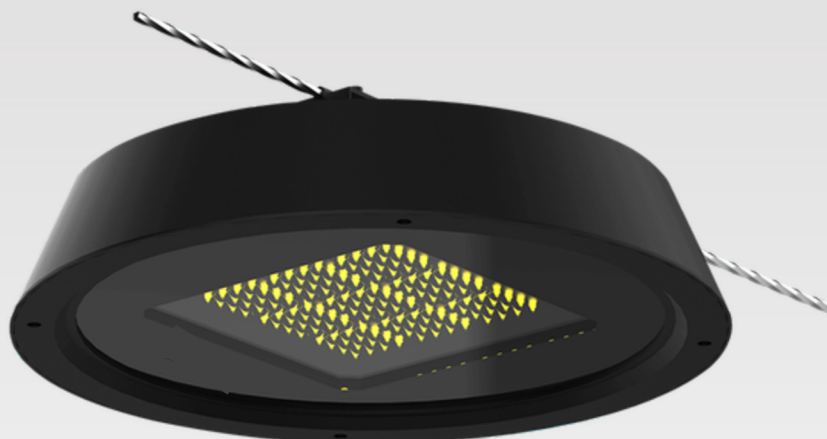
Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-212-060	60W	7800*	3000K-6500K	450x645x88	N/A	6,00 kg.
ESS-212-075	75W	9750*	3000K-6500K	450x645x88	N/A	6,00 kg.
ESS-212-100	100W	13000*	3000K-6500K	450x645x88	N/A	6,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Catenary mounting

Electrical

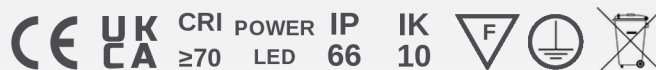
LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

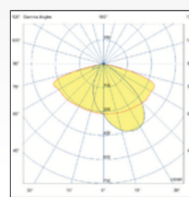
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

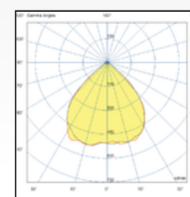
RAL selection
DALI - 1-10V - Step dim
Nema socket



Photometric Data

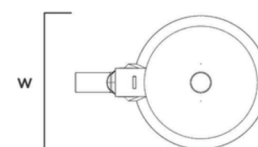


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-212C-060	60W	7800*	3000K-6500K	450x450x88	N/A	5,00 kg.
ESS-212C-075	75W	9750*	3000K-6500K	450x450x88	N/A	5,00 kg.
ESS-212C-100	100W	13000*	3000K-6500K	450x450x88	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium

Finish: Electrostatic powder painted

Optics: PMMA LED Lenses

Diffuser: Tempered glass

Installation: Surface mounted, adjustable mechanism

Electrical

LED Driver: IP67 rated LED driver inside the body

Light source: Mid Power LED

Frequency: 220-240V 50/60 Hz

Surge Protection: 10 kV internal

Lifetime: >50.000 hours

Pf>0.90

Operating Temperature: -20 / +50

Optical

Light effect: Symmetrical or asymmetrical options

CRI>70

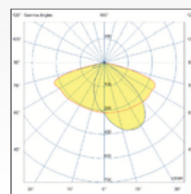
Options

RAL selection

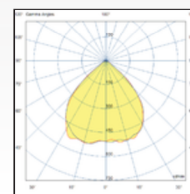
DALI - 1-10V - Step dim



Photometric Data

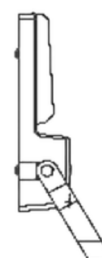
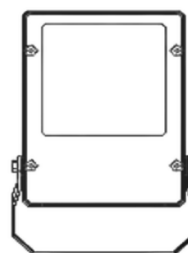


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-213-030	30W	4200*	3000K-6500K	170x250x46	N/A	1,20 kg.
ESS-213-50	50W	7000*	3000K-6500K	170x250x46	N/A	1,20 kg.
ESS-213-060	60W	8400*	3000K-6500K	205x253x456	N/A	2,00 kg.
ESS-213-075	75W	10500	3000K-6500K	205x253x456	N/A	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

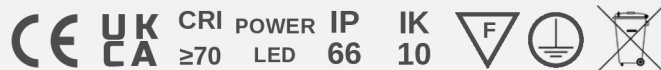
LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

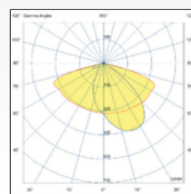
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

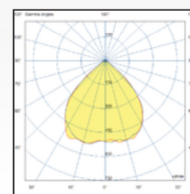
RAL selection
DALI - 1-10V - Step dim



Photometric Data

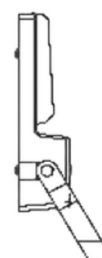
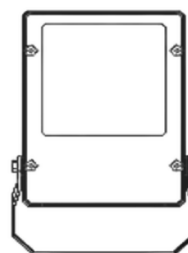


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-214-100	100W	14000*	3000K-6500K	320x386x63	N/A	3,40 kg.
ESS-214-125	125W	17500*	3000K-6500K	320x386x63	N/A	3,40 kg.
ESS-214-150	150W	21000*	3000K-6500K	320x386x63	N/A	3,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
 Finish: Electrostatic powder painted
 Optics: PMMA LED Lenses
 Diffuser: Tempered glass
 Installation: Surface mounted, adjustable mechanism

Electrical

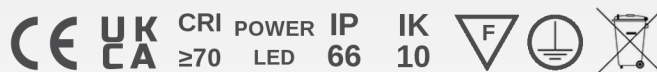
LED Driver: IP67 rated LED driver inside the body
 Light source: Mid Power LED
 Frequency: 220-240V 50/60 Hz
 Surge Protection: 10 kV internal
 Lifetime: >50.000 hours
 Pf>0.90
 Operating Temperature: -20 / +50

Optical

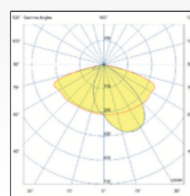
Light effect: Symmetrical or asymmetrical options
 CRI>70

Options

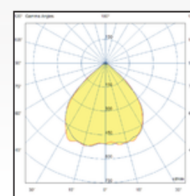
RAL selection
 DALI - 1-10V - Step dim



Photometric Data

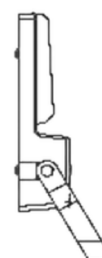
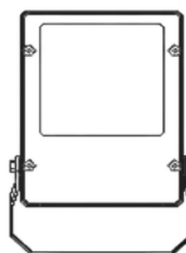


Asymmetric



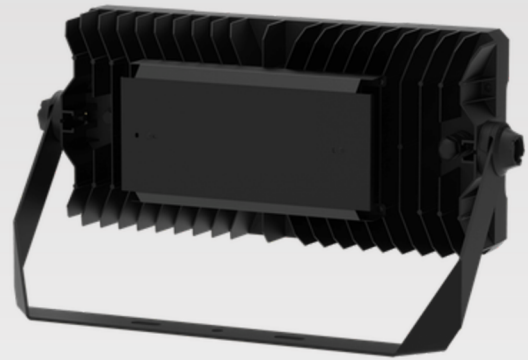
Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-215-100	200W	28000*	3000K-6500K	360x421x62	N/A	4,50 kg.
ESS-215-240	240W	31200*	3000K-6500K	360x421x62	N/A	4,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium - modular form
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

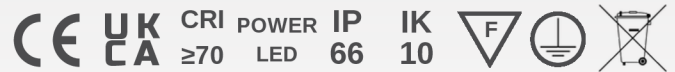
LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

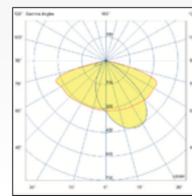
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

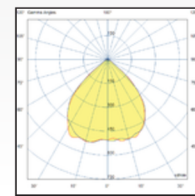
RAL selection
DALI - 1-10V - Step dim



Photometric Data

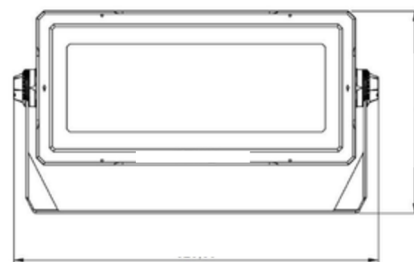


Asymmetric



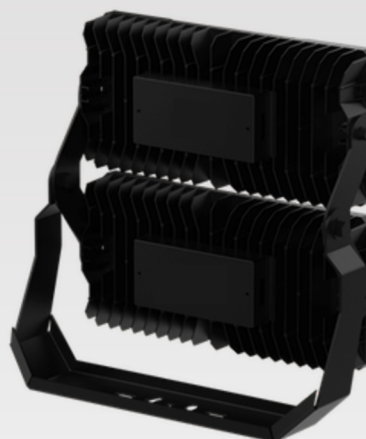
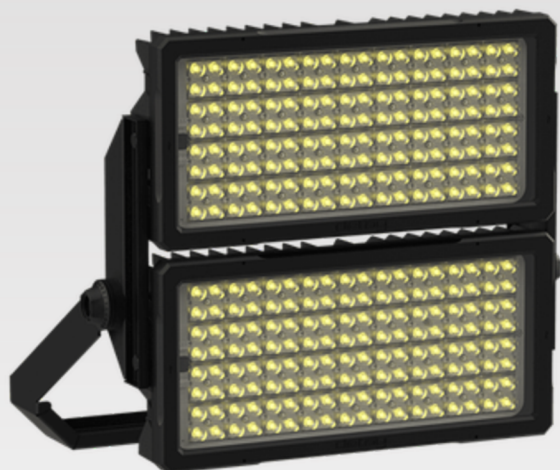
Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-216-240	240W	36000*	3000K-6500K	300x563x209	N/A	8,50 kg.
ESS-216-320	320W	45000*	3000K-6500K	300x563x209	N/A	8,50 kg.
ESS-216-400	400W	56000*	3000K-6500K	345x621x255	N/A	12,00 kg.
ESS-216-500	500W	70000*	3000K-6500K	345x621x255	N/A	12,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium - modular form
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

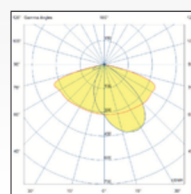
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

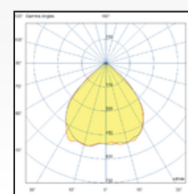
RAL selection
DALI - 1-10V - Step dim



Photometric Data

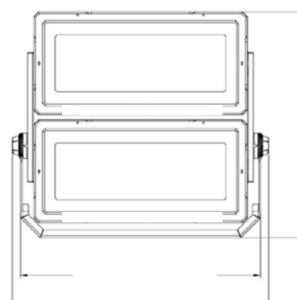


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-217-800	800W	112000*	3000K-6500K	651x575x446	N/A	24,00 kg.
ESS-217-1000	1000W	140000*	3000K-6500K	651x575x446	N/A	24,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

S-CORE XL

Categories: Exterior, Road Lighting

NERA
LIGHT



FEATURES

Mechanical

Body : Aluminium - modular form
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

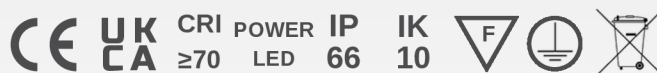
LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

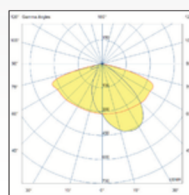
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

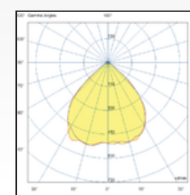
RAL selection
DALI - 1-10V - Step dim



Photometric Data

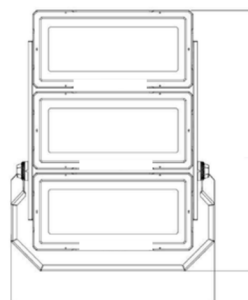


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-218-1200	1200W	168000*	3000K-6500K	952x691x516	N/A	36,00 kg.
ESS-218-1500	1500W	210000*	3000K-6500K	952x691x516	N/A	36,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

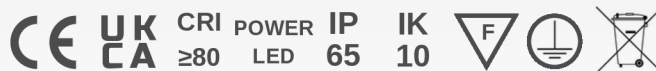
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
PF>0.90
Operating Temperature: -20 / +50

Optical

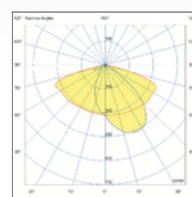
Light effect: Symmetrical or asymmetrical options
CRI>80
McAdams Step<3

Options

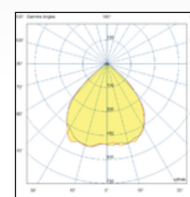
RAL selection
DALI - 1-10V - Step dim
Length options



Photometric Data

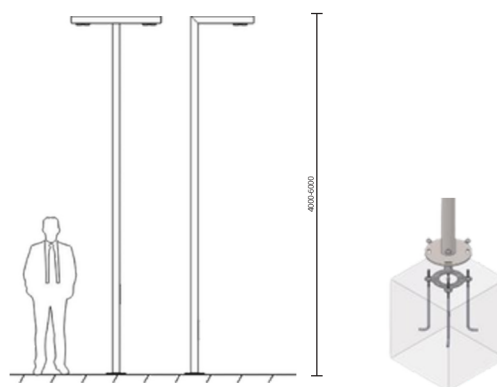


Asymmetric



Symmetric

Technical Drawing

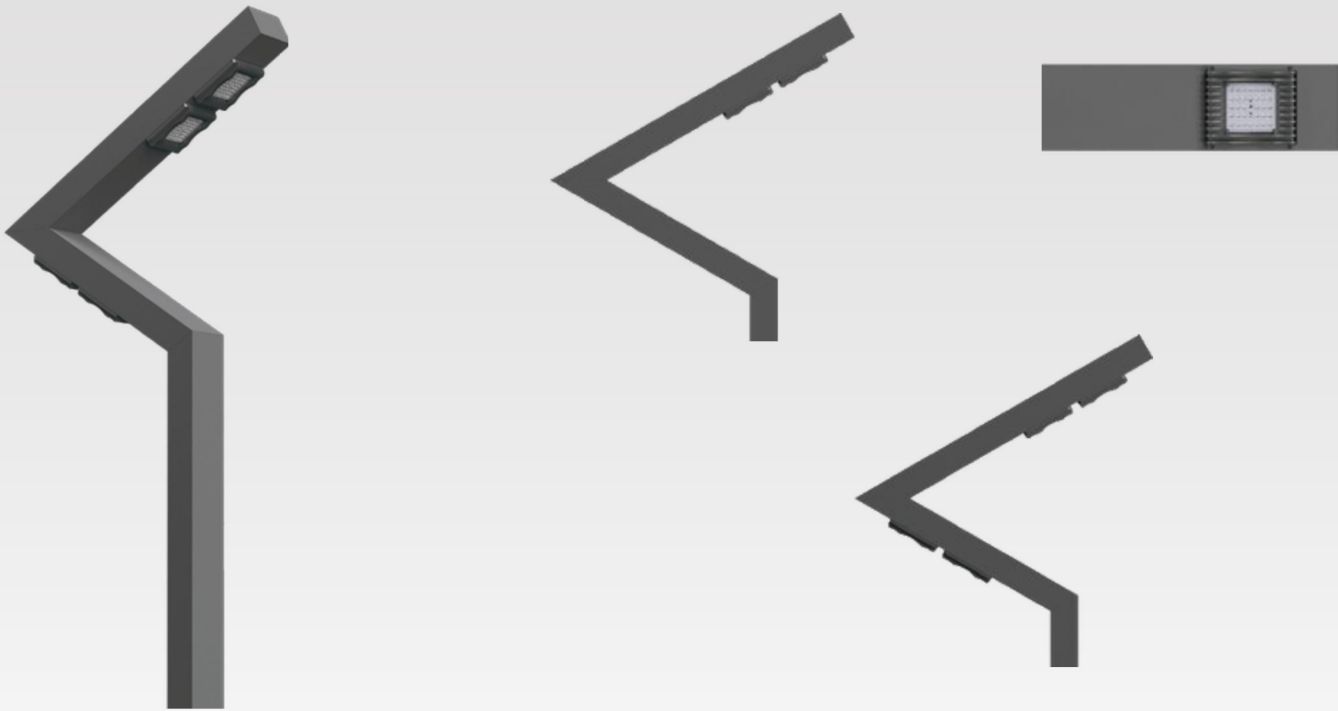


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-301-030	1x30W	3310*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-301-040	1x40W	4500*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-301-060	1x60W	6600*	3000K-6500K	80x4000x150	N/A	8,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

FLORA S

Categories: Exterior, Road Lighting



FEATURES

Mechanical

- Body : Extruded aluminium profile
- Finish: Electrostatic powder paint
- Optics: PMMA lenses
- Diffuser: Transparent glass
- Installation: Ground mounted with anchorage

Electrical

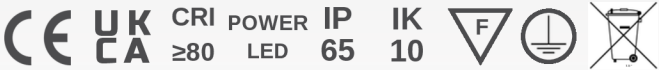
- Light source: Mid Power LED
- Frequency: 220-240V 50/60 Hz
- Lifetime: >50.000 hours
- Pf>0.90
- Operating Temperature: -20 / +50

Optical

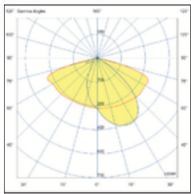
- Light effect: Symmetrical or asymmetrical options
- CRI>80
- McAdams Step<3

Options

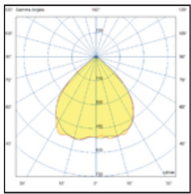
- RAL selection
- DALI - 1-10V - Step dim
- Length options



Photometric Data

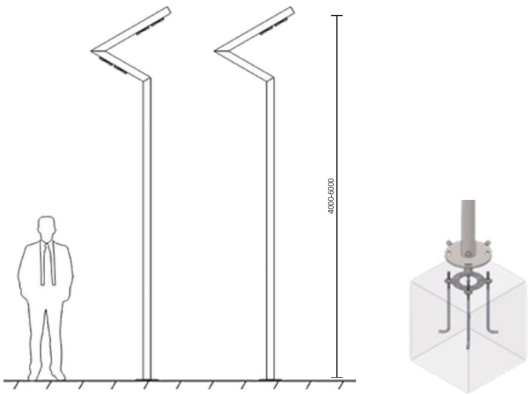


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-302-030	1x30W	3310 *	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-302-040	1x40W	4500 *	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-302-060	1x60W	6600 *	3000K-6500K	80x4000x150	N/A	8,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Extruded aluminium profile

Finish: Electrostatic powder paint

Optics: PMMA lenses

Diffuser: Transparent glass

Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED

Frequency: 220-240V 50/60 Hz

Lifetime: >50.000 hours

Pf>0.90

Operating Temperature: -20 / +50

Optical

Light effect: Symmetrical or asymmetrical options

CRI>80

McAdams Step<3

Options

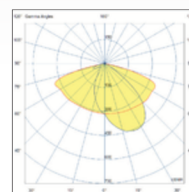
RAL selection

DALI - 1-10V - Step dim

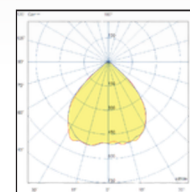
Length options



Photometric Data

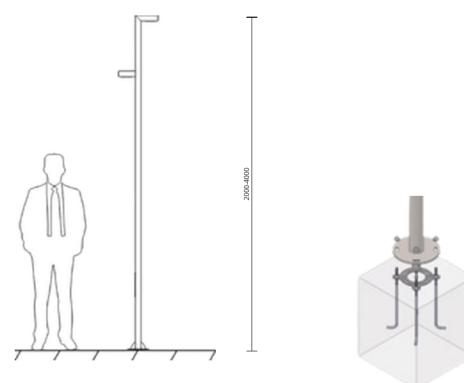


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-303-030	1x30W	3310*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-303-040	1x40W	4500*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-303-060	1x60W	6600*	3000K-6500K	80x4000x150	N/A	8,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PMMA lenses
Installation: Ground mounted with anchorage

Electrical

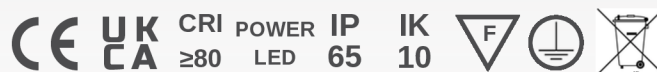
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

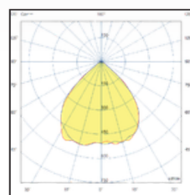
Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

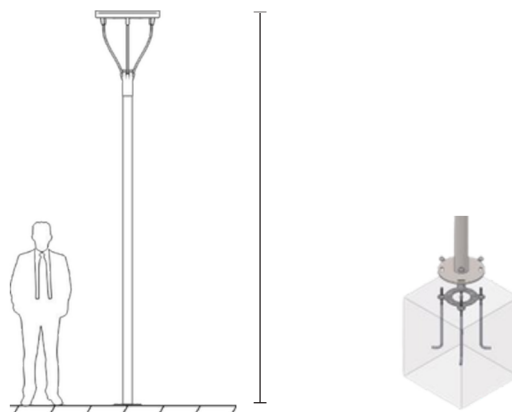


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-304-040	40W	4800*	3000K-6500K	800x4000x800	N/A	13,00 kg.
EUS-304-060	60W	7200*	3000K-6500K	800x4000x800	N/A	13,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

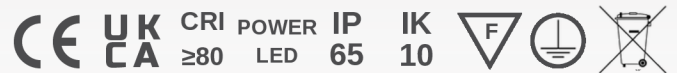
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

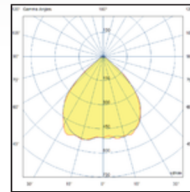
Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

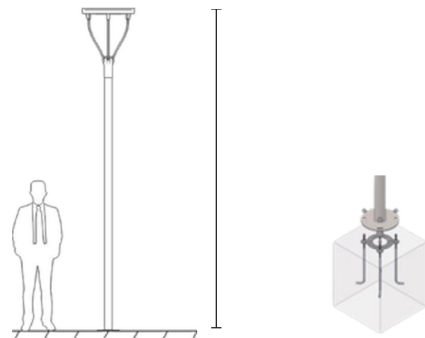


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-307-040	40W	4800*	3000K-6500K	800x4000x800	N/A	13,00 kg.
EUS-307-060	60W	7200*	3000K-6500K	800x4000x800	N/A	13,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium

Pole: Galvanized steel

Finish: Electrostatic powder paint

Optics: PMMA lenses

Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED

Frequency: 220-240V 50/60 Hz

Lifetime: >50.000 hours

Pf>0.90

Operating Temperature: -20 / +50

Optical

Light effect: Symmetrical

CRI>80

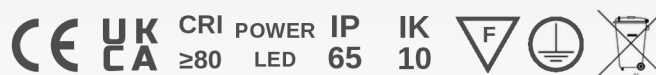
McAdams Step<3

Options

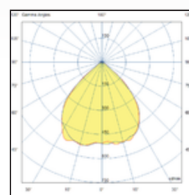
RAL selection

DALI - 1-10V - Step dim

Length options

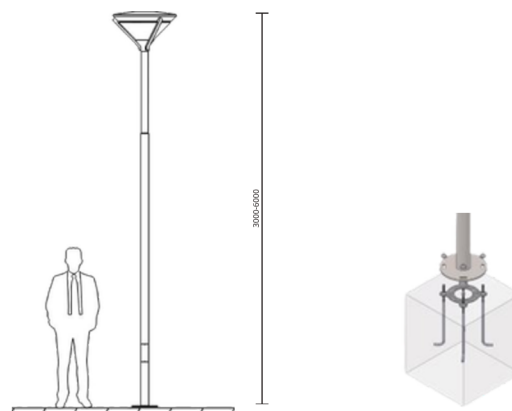


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-305-030	30W	3600*	3000K-6500K	800x4000x800	N/A	14,00 kg.
EUS-305-060	60W	7200*	3000K-6500K	800x4000x800	N/A	14,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

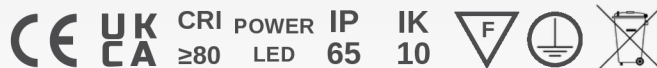
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

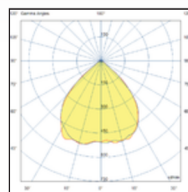
Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

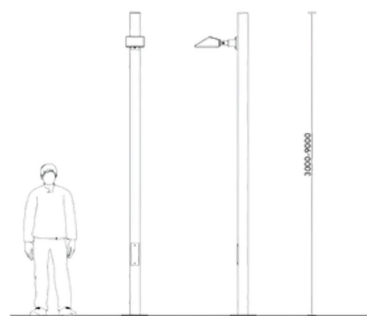


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-306-030	30W	3600*	3000K-6500K	800x4000x800	N/A	10,00 kg.
EUS-306-040	40W	5400*	3000K-6500K	800x4000x800	N/A	10,00 kg.
EUS-306-060	60W	8000*	3000K-6500K	800x4000x800	N/A	10,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PLAN C

Categories: Exterior, Road Lighting

NERA
LIGHT



FEATURES

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

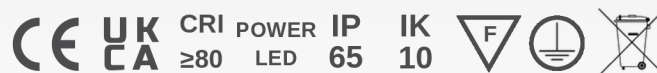
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

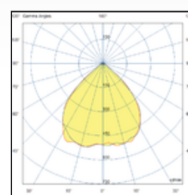
Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

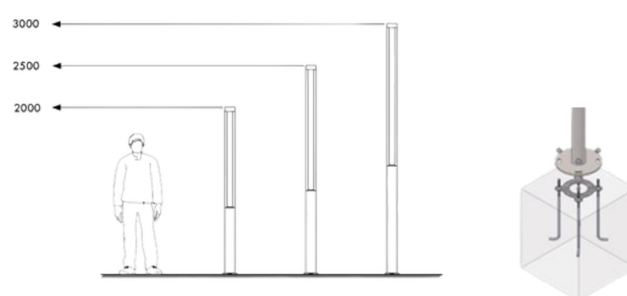


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-308-030	30W	3600 *	3000K-6500K	800x3000x800	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

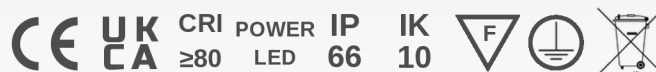
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

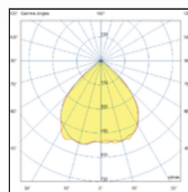
Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

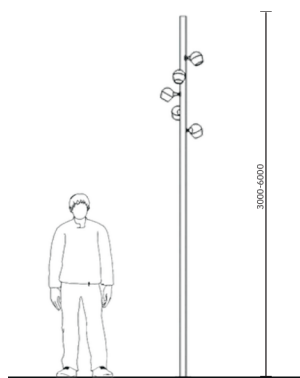


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-309-030	30W	3600*	3000K-6500K	800x3000x800	N/A	18,00 kg.
EUS-309-060	60W	7200*	3000K-6500K	800x3000x800	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

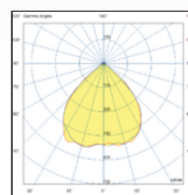
Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

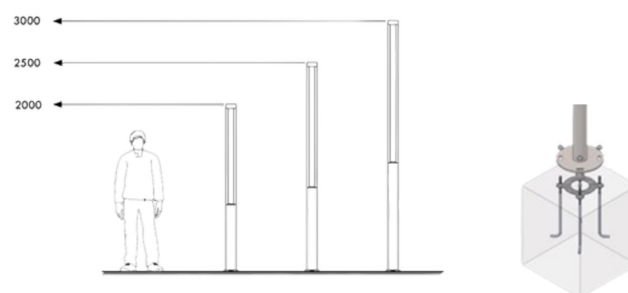


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-310-030	30W	3600*	3000K-6500K	800x3000x800	N/A	18,00 kg.
EUS-310-060	60W	7200*	3000K-6500K	800x3000x800	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Pole: Aluminium
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

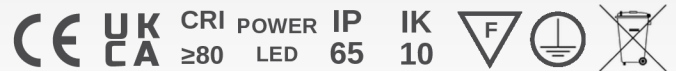
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

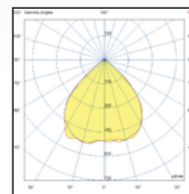
Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

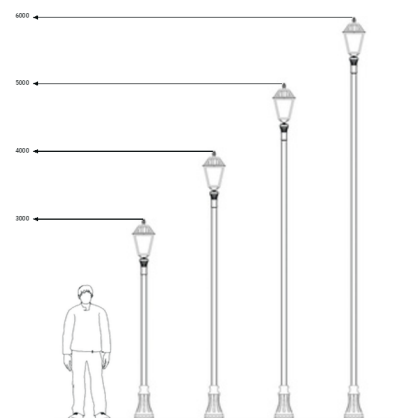


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-311-030	30W	3600 *	3000K-6500K	338x3000	N/A	18,00 kg.
EUS-311-060	60W	7200 *	3000K-6500K	338x3000	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Pole: Aluminium
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

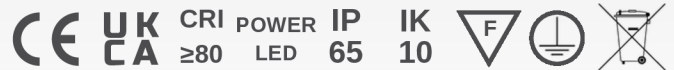
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

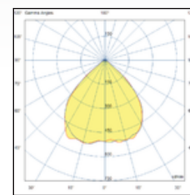
Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options



Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-312-030	30W	3600*	3000K-6500K	338x3000	N/A	18,00 kg.
EUS-312-060	60W	7200*	3000K-6500K	338x3000	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium

Finish: Electrostatic powder paint

Optics: Multi-facet micro reflector lenses

Diffuser: Transparent glass

Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED

Frequency: 220-240V 50/60 Hz

Lifetime: >50.000 hours

Pf>0.90

Operating Temperature: -20 / +50

Optical

Light effect: Symmetrical or asymmetrical options

CRI>70

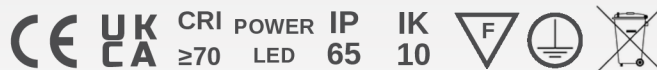
McAdams Step<3

Options

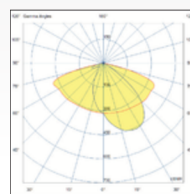
RAL selection

DALI - 1-10V - Step dim

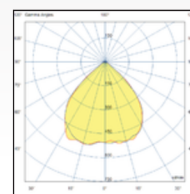
Length options



Photometric Data

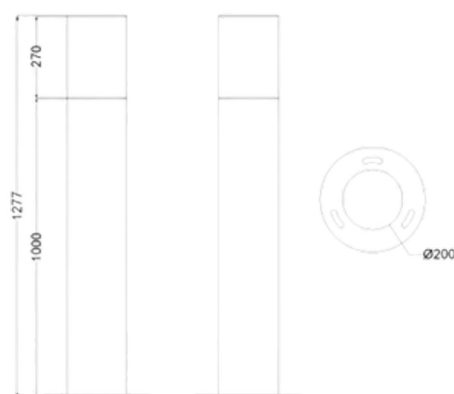


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-313-010	10W	1200*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-313-020	20W	2400*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-313-030	30W	3600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
 Finish: Electrostatic powder paint
 Optics: Micro reflector lens
 Diffuser: Transparent glass
 Installation: Ground mounted with anchorage

Electrical

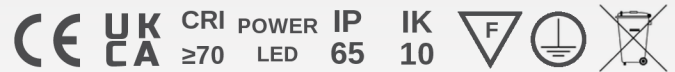
Light source: Mid Power LED
 Frequency: 220-240V 50/60 Hz
 Lifetime: >50.000 hours
 Pf>0.90
 Operating Temperature: -20 / +50

Optical

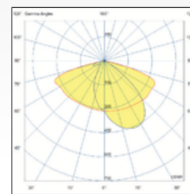
Light effect: Asymmetrical
 CRI>70
 McAdams Step<3

Options

RAL selection
 DALI - 1-10V - Step dim
 Length options

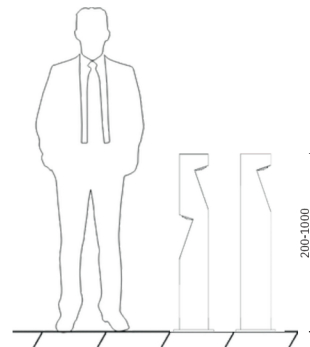


Photometric Data



Asymmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-314-010	1x10W	1100*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-314-015	1x15W	1650*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-315-020	2x10W	2200*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-315-030	2x15W	3300*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Micro reflector lens
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

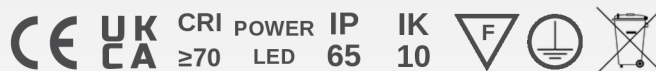
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

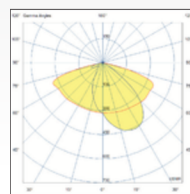
Light effect: Asymmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

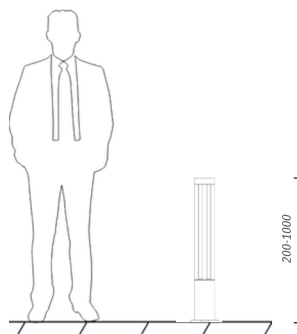


Photometric Data



Asymmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-316-006	6W	600 *	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-316-010	10W	1100 *	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-316-015	15W	1600 *	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Micro reflector lens
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

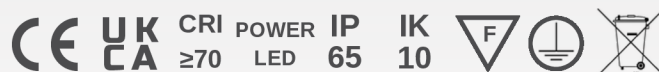
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

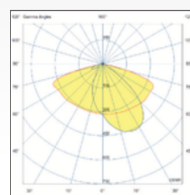
Light effect: Asymmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

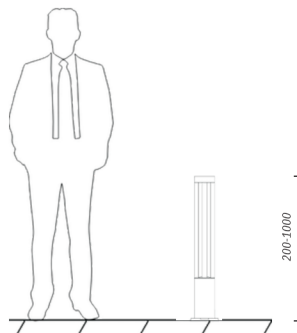


Photometric Data



Asymmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-317-006	6W	600 *	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-317-010	10W	1100 *	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-317-015	15W	1600 *	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

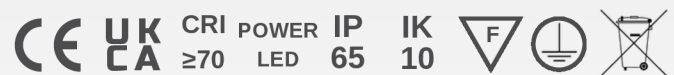
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

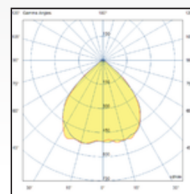
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

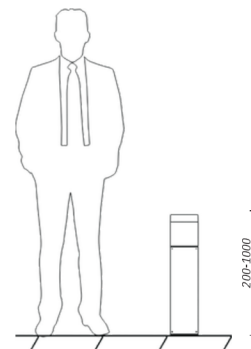


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-318-006	6W	600 *	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-318-010	10W	1100 *	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-318-015	15W	1600 *	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal diffuser
Installation: Ground mounted with anchorage

Electrical

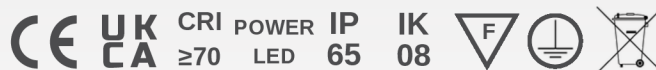
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

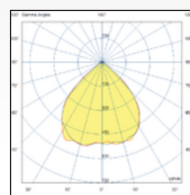
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

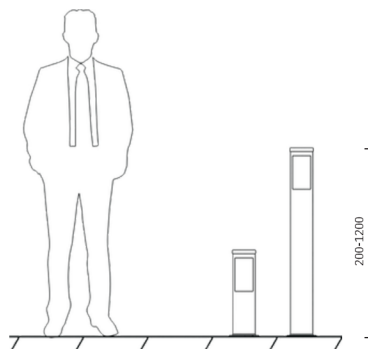


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-319-006	6W	750*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-319-010	10W	1300*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-319-015	15W	1700*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

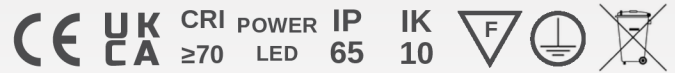
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

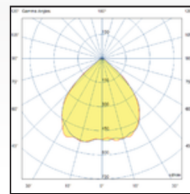
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

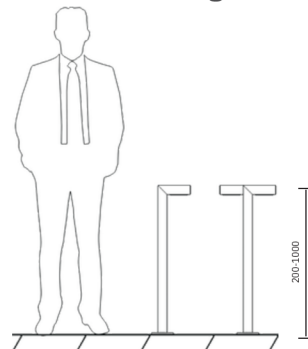


Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-320-010	1x10W	1300*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-321-020	2x10W	2600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium

Finish: Electrostatic powder paint

Optics: PMMA lenses

Diffuser: Transparent glass

Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED

Frequency: 220-240V 50/60 Hz

Lifetime: >50.000 hours

Pf>0.90

Operating Temperature: -20 / +50

Optical

Light effect: Asymmetrical

CRI>70

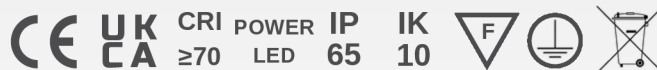
McAdams Step<3

Options

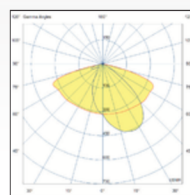
RAL selection

DALI - 1-10V - Step dim

Length options

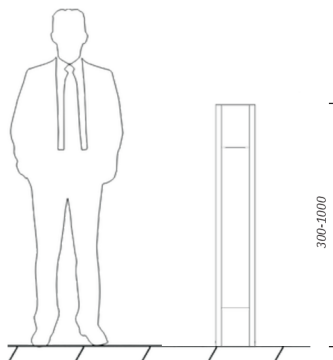


Photometric Data



Asymmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-322-008	8W	850*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-322-014	14W	1500*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options



FEATURES

Mechanical

Body : Aluminium
 Finish: Electrostatic powder paint
 Optics: PMMA lenses
 Diffuser: Transparent glass
 Installation: Ground mounted with anchorage

Electrical

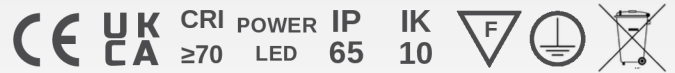
Light source: Mid Power LED
 Frequency: 220-240V 50/60 Hz
 Lifetime: >50.000 hours
 Pf>0.90
 Operating Temperature: -20 / +50

Optical

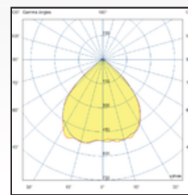
Light effect: Symmetrical
 CRI>70
 McAdams Step<3

Options

RAL selection
 DALI - 1-10V - Step dim
 Length options

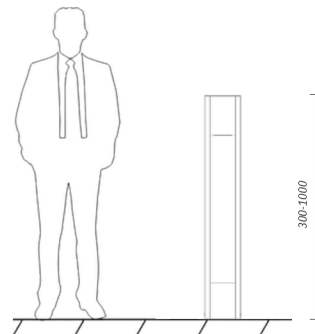


Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-323-008	8W	960*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-323-014	14W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

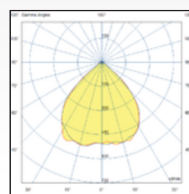
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

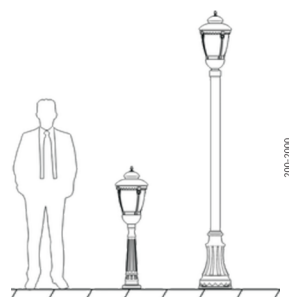


Photometric Data



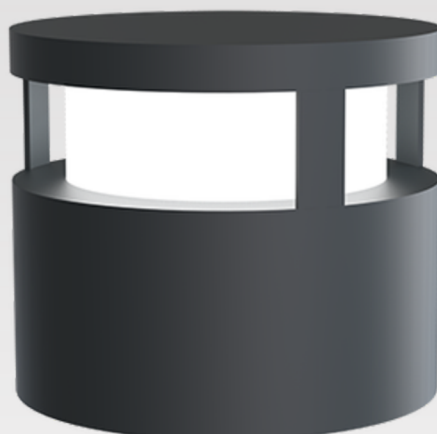
Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-324-008	8W	960*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-324-014	14W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted

Electrical

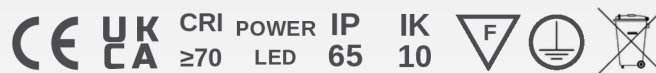
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

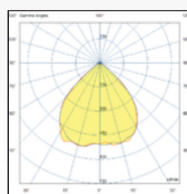
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options



Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-325-005	5W	600*	3000K-6500K	200x170	N/A	2,00 kg.
EUS-325-010	10W	1200*	3000K-6500K	200x170	N/A	2,00 kg.
EUS-325-015	15W	1800*	3000K-6500K	200x170	N/A	2,00 kg.



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted

Electrical

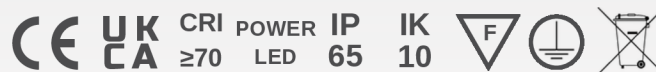
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

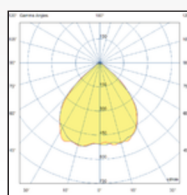
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

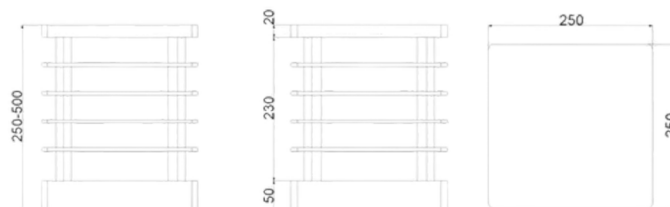


Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-326-010	10W	1200*	3000K-6500K	250x250	N/A	2,60 kg.
EUS-326-020	20W	2400*	3000K-6500K	250x250	N/A	2,60 kg.



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

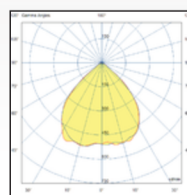
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

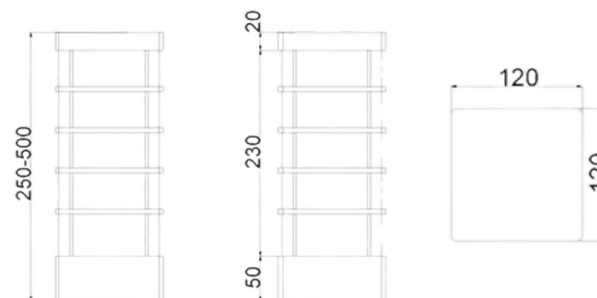


Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-327-010	10W	1200*	3000K-6500K	120x300	N/A	2,60 kg.
EUS-327-020	20W	2400*	3000K-6500K	120x300	N/A	2,60 kg.



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted

Electrical

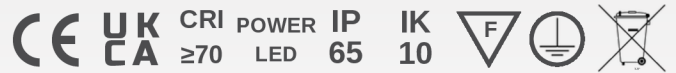
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

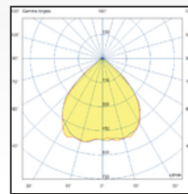
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim

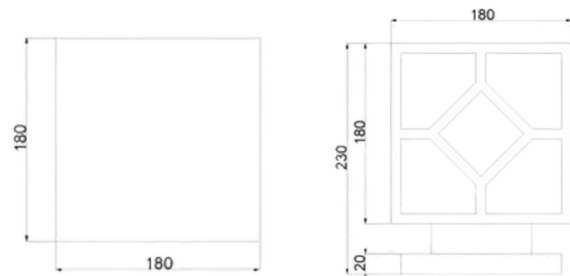


Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-328-010	10W	1200*	3000K-6500K	180x230	N/A	2,00 kg.
EUS-328-020	20W	2400*	3000K-6500K	180x230	N/A	2,00 kg.

NERA

INSPIRED BY LIGHT.
DESIGNED FOR LIFE.

2026



www.neralight.com

info@neralight.com

0 (216) 784 63 72

Esenkent Mah. Gures Sk. No. 34-
35 Umraniye, Istanbul, Turkiye