

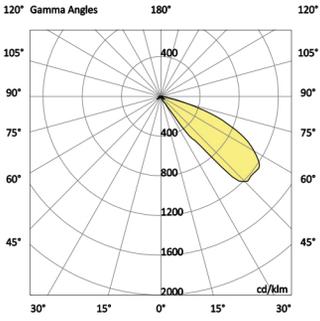
Polis Bollard | Luminaire | PURE | H 400 mm

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
200 lm	2700 K	4.9	41	12	90°	Transparent	0	1	0
200 lm	3000 K	4.7	43	12	90°	Transparent	0	1	0
200 lm	4000 K	4.4	45	12	90°	Transparent	0	1	0
450 lm	2700 K	10.9	41	24	180°	Transparent	0	1	0
450 lm	3000 K	10.3	44	24	180°	Transparent	0	1	0
450 lm	4000 K	9.9	45	24	180°	Transparent	0	1	0
900 lm	2700 K	14	64	48	360°	Transparent	1	1	0
900 lm	3000 K	13.3	68	48	360°	Transparent	1	1	0
900 lm	4000 K	12.8	70	48	360°	Transparent	1	1	0

Polis Bollard | Luminaire | PURE | H 400 mm

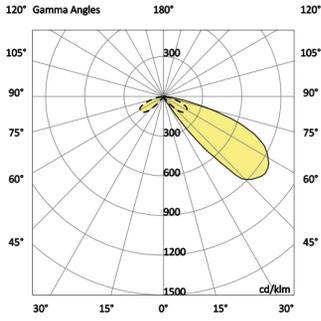
90°

Transparent



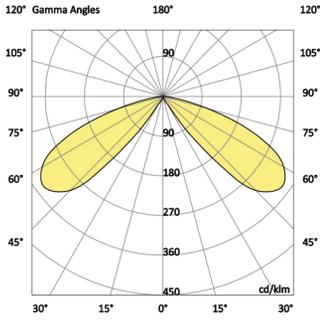
180°

Transparent



360°

Transparent



Polis Bollard | Luminaire | PURE | H 400 mm

SOURCE

Medium-power LED matrix.

Standard Deviation Colour Matching ≤5

LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

ELECTRICAL CHARACTERISTICS

ENEC safety mark.

Cable length 1 m

MECHANICAL CHARACTERISTICS

Structure with an extruded aluminium outer frame and an integrated die-cast aluminium heat sink.

Protective screen in extra-clear tempered transparent anti-reflective glass, exposed stainless steel or blackened screws, and plastic components. Body supported by galvanized steel sheet.

INSTALLATION

Ground fixing using the appropriate flange.

WARNINGS

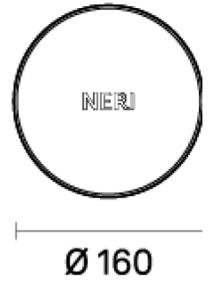
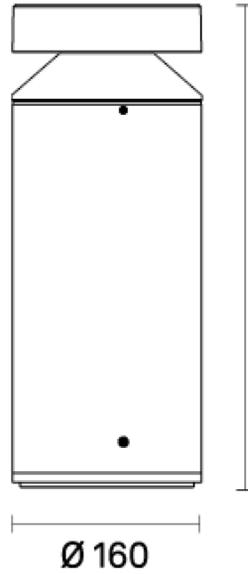
Luminaire designed for disposal/recycling at end-of-life.

Replaceable (LED only) light source by a professional.

Replaceable control gear by a professional.

Protection of surfaces: please refer to the specification on painting procedures of the materials.

Polis Bollard | Luminaire | PURE | H 400 mm



Ordering Information / Guide

Example: **BOPOL00-N-D54-927-L002-ST-V1-F27-M2-CNO**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
D54 90°	927 Ra90 2700 K	L002 200 lm	ST Transparent	V1 220V-240V	F27 ON/OFF+CLO	M2 Class II	CNO Grey [Neri] Textured
D53 180°	930 Ra90 3000 K	L005 450 lm			F06 DALI+CLO		
D52 360°	940 Ra90 4000 K	L009 900 lm			F44 D4i+CASAMBI		

Generated code: **BOPOL00 - N** - _____

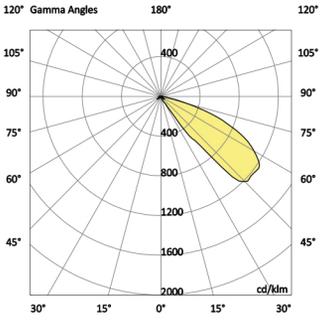
Polis Bollard | Luminaire | PURE | H 800 mm

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
300 lm	2700 K	8	37	12	90°	Transparent	0	1	0
300 lm	3000 K	7.5	40	12	90°	Transparent	0	1	0
300 lm	4000 K	7.1	42	12	90°	Transparent	0	1	0
600 lm	2700 K	15.4	39	24	180°	Transparent	1	1	1
600 lm	3000 K	14.4	42	24	180°	Transparent	1	1	1
600 lm	4000 K	13.8	43	24	180°	Transparent	1	1	1
1250 lm	2700 K	20	63	48	360°	Transparent	1	1	0
1250 lm	3000 K	18.9	66	48	360°	Transparent	1	1	0
1250 lm	4000 K	18.1	69	48	360°	Transparent	1	1	0

Polis Bollard | Luminaire | PURE | H 800 mm

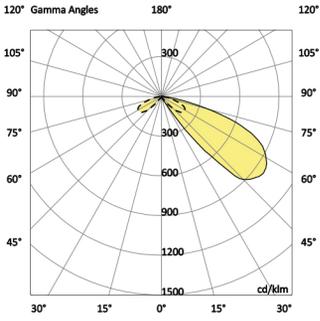
90°

Transparent



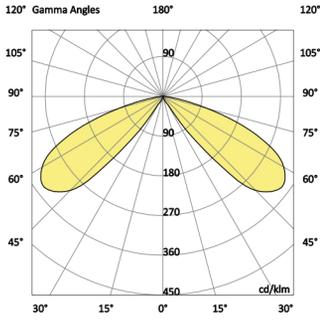
180°

Transparent



360°

Transparent



Polis Bollard | Luminaire | PURE | H 800 mm

SOURCE

Medium-power LED matrix.

Standard Deviation Colour Matching ≤5

LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

ELECTRICAL CHARACTERISTICS

ENEC safety mark.

Cable length 1 m

MECHANICAL CHARACTERISTICS

Structure with an extruded aluminium outer frame and an integrated die-cast aluminium heat sink.

Protective screen in extra-clear tempered transparent anti-reflective glass, exposed stainless steel or blackened screws, and plastic components. Body supported by galvanized steel sheet.

INSTALLATION

Ground fixing using the appropriate flange.

WARNINGS

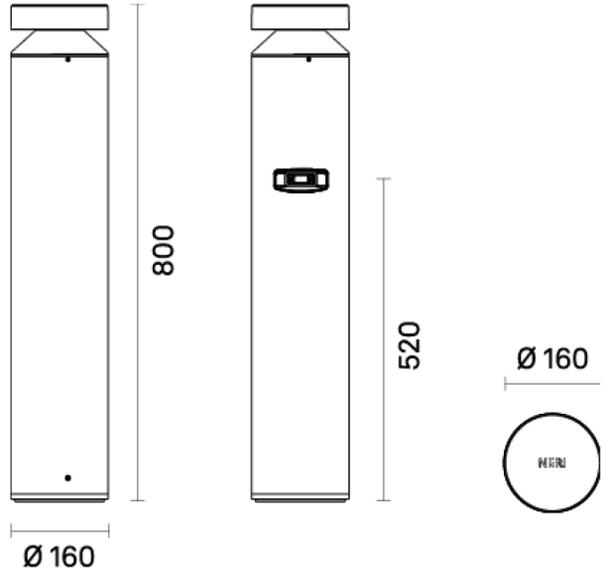
Luminaire designed for disposal/recycling at end-of-life.

Replaceable (LED only) light source by a professional.

Replaceable control gear by a professional.

Protection of surfaces: please refer to the specification on painting procedures of the materials.

Polis Bollard | Luminaire | PURE | H 800 mm



Ordering Information / Guide

Example: **BOPOL01-N-D54-927-L003-ST-V1-F27-M2-CNO**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
D54 90°	927 Ra90 2700 K	L003 300 lm	ST Transparent	V1 220V-240V	F27 ON/OFF+CLO	M2 Class II	CNO Grey [Neri] Textured
D53 180°	930 Ra90 3000 K	L006 550 lm			F46 DALI+PIR		
D52 360°	940 Ra90 4000 K	L013 1250 lm			F06 DALI+CLO F44 D4i+CASAMBI		

Generated code: **BOPOL01 - N** - - - - -

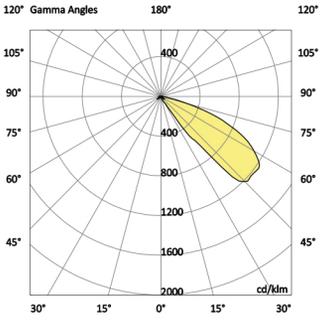
Polis Bollard | Luminaire | PURE | H 1000 mm

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
300 lm	2700 K	8	37	12	90°	Transparent	0	1	0
300 lm	3000 K	7.5	40	12	90°	Transparent	0	1	0
300 lm	4000 K	7.1	42	12	90°	Transparent	0	1	0
600 lm	2700 K	15.4	39	24	180°	Transparent	1	1	1
600 lm	3000 K	14.4	42	24	180°	Transparent	1	1	1
600 lm	4000 K	13.8	43	24	180°	Transparent	1	1	1
1350 lm	2700 K	22	61	48	360°	Transparent	1	1	0
1350 lm	3000 K	20.7	65	48	360°	Transparent	1	1	0
1350 lm	4000 K	19.7	69	48	360°	Transparent	1	1	0

Polis Bollard | Luminaire | PURE | H 1000 mm

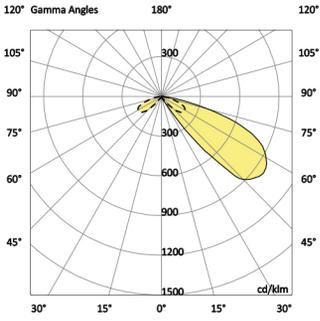
90°

Transparent



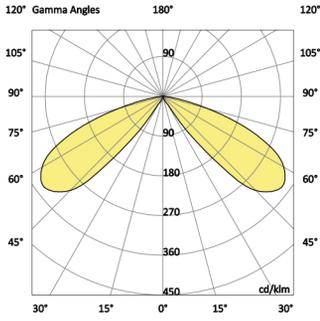
180°

Transparent



360°

Transparent



Polis Bollard | Luminaire | PURE | H 1000 mm

SOURCE

Medium-power LED matrix.

Standard Deviation Colour Matching ≤5

LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

ELECTRICAL CHARACTERISTICS

ENEC safety mark.

Cable length 1.5 m

MECHANICAL CHARACTERISTICS

Structure with an extruded aluminium outer frame and an integrated die-cast aluminium heat sink.

Protective screen in extra-clear tempered transparent anti-reflective glass, exposed stainless steel or blackened screws, and plastic components.

Body supported by galvanized steel sheet.

INSTALLATION

Ground fixing using the appropriate flange.

WARNINGS

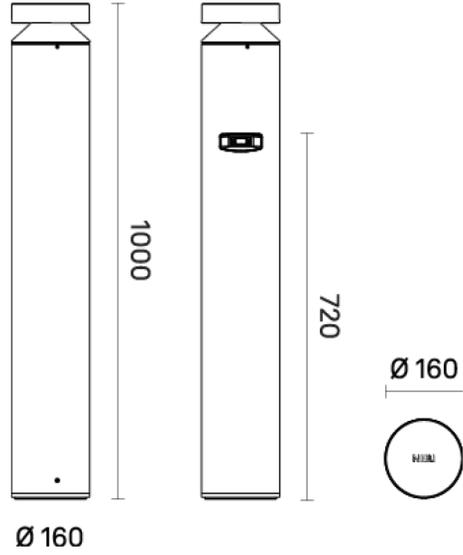
Luminaire designed for disposal/recycling at end-of-life.

Replaceable (LED only) light source by a professional.

Replaceable control gear by a professional.

Protection of surfaces: please refer to the specification on painting procedures of the materials.

Polis Bollard | Luminaire | PURE | H 1000 mm



Ordering Information / Guide

Example: **BOPOL02-N-D54-927-L003-ST-V1-F27-M2-CNO**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
D54 90°	927 Ra90 2700 K	L003 300 lm	ST Transparent	V1 220V-240V	F27 ON/OFF+CLO	M2 Class II	CNO Grey [Neri] Textured
D53 180°	930 Ra90 3000 K	L006 550 lm			F46 DALI+PIR		
D52 360°	940 Ra90 4000 K	L014 1350 lm			F06 DALI+CLO F44 D4i+CASAMBI		

Generated code: **BOPOL02 - N -** _____

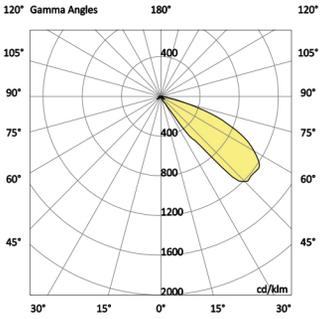
Polis Bollard | Luminaire | CARVE | H 400 mm

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
200 lm	2700 K	4.9	41	12	90°	Transparent	0	1	0
200 lm	3000 K	4.7	43	12	90°	Transparent	0	1	0
200 lm	4000 K	4.4	45	12	90°	Transparent	0	1	0
450 lm	2700 K	10.9	41	24	180°	Transparent	0	1	0
450 lm	3000 K	10.3	44	24	180°	Transparent	0	1	0
450 lm	4000 K	9.9	45	24	180°	Transparent	0	1	0
900 lm	2700 K	14	64	48	360°	Transparent	1	1	0
900 lm	3000 K	13.3	68	48	360°	Transparent	1	1	0
900 lm	4000 K	12.8	70	48	360°	Transparent	1	1	0

Polis Bollard | Luminaire | CARVE | H 400 mm

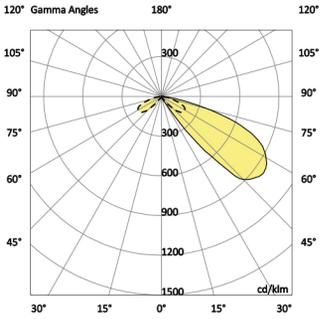
90°

Transparent



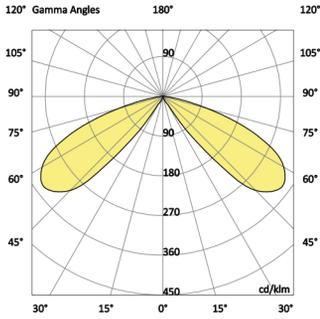
180°

Transparent



360°

Transparent



Polis Bollard | Luminaire | CARVE | H 400 mm

SOURCE

Medium-power LED matrix.

Standard Deviation Colour Matching ≤5

LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

ELECTRICAL CHARACTERISTICS

ENEC safety mark.

Cable length 1 m

MECHANICAL CHARACTERISTICS

Structure with an extruded aluminium outer frame and an integrated die-cast aluminium heat sink.

Protective screen in extra-clear tempered transparent anti-reflective glass, exposed stainless steel or blackened screws, and plastic components. Body supported by galvanized steel sheet.

INSTALLATION

Ground fixing using the appropriate flange.

WARNINGS

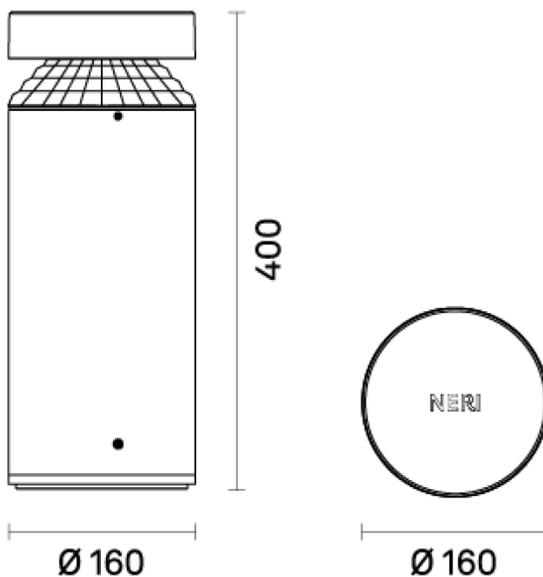
Luminaire designed for disposal/recycling at end-of-life.

Replaceable (LED only) light source by a professional.

Replaceable control gear by a professional.

Protection of surfaces: please refer to the specification on painting procedures of the materials.

Polis Bollard | Luminaire | CARVE | H 400 mm



Ordering Information / Guide

Example: **BOPOL03-N-D54-927-L002-ST-V1-F27-M2-CNO**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
D54 90°	927 Ra90 2700 K	L002 200 lm	ST Transparent	V1 220V-240V	F27 ON/OFF+CLO	M2 Class II	CNO Grey [Neri] Textured
D53 180°	930 Ra90 3000 K	L005 450 lm			F06 DALI+CLO		
D52 360°	940 Ra90 4000 K	L009 900 lm			F44 D4i+CASAMBI		

Generated code: **BOPOL03 - N** - _____

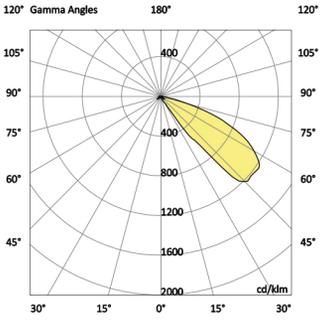
Polis Bollard | Luminaire | CARVE | H 800 mm

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
300 lm	2700 K	8	37	12	90°	Transparent	0	1	0
300 lm	3000 K	7.5	40	12	90°	Transparent	0	1	0
300 lm	4000 K	7.1	42	12	90°	Transparent	0	1	0
600 lm	2700 K	15.4	39	24	180°	Transparent	1	1	1
600 lm	3000 K	14.4	42	24	180°	Transparent	1	1	1
600 lm	4000 K	13.8	43	24	180°	Transparent	1	1	1
1250 lm	2700 K	20	63	48	360°	Transparent	1	1	0
1250 lm	3000 K	18.9	66	48	360°	Transparent	1	1	0
1250 lm	4000 K	18.1	69	48	360°	Transparent	1	1	0

Polis Bollard | Luminaire | CARVE | H 800 mm

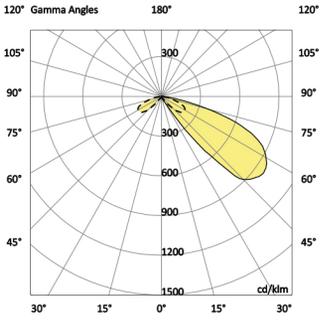
90°

Transparent



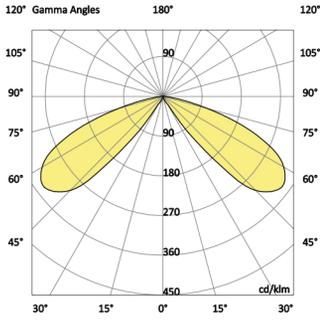
180°

Transparent



360°

Transparent



Polis Bollard | Luminaire | CARVE | H 800 mm

SOURCE

Medium-power LED matrix.

Standard Deviation Colour Matching ≤5

LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

ELECTRICAL CHARACTERISTICS

ENEC safety mark.

Cable length 1 m

MECHANICAL CHARACTERISTICS

Structure with an extruded aluminium outer frame and an integrated die-cast aluminium heat sink.

Protective screen in extra-clear tempered transparent anti-reflective glass, exposed stainless steel or blackened screws, and plastic components.

Body supported by galvanized steel sheet.

INSTALLATION

Ground fixing using the appropriate flange.

WARNINGS

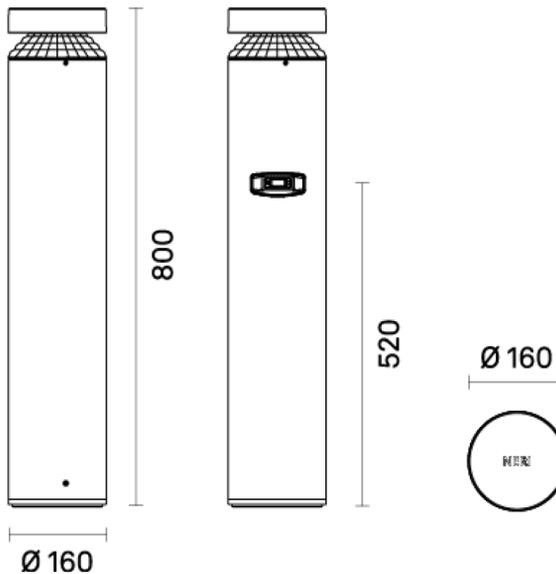
Luminaire designed for disposal/recycling at end-of-life.

Replaceable (LED only) light source by a professional.

Replaceable control gear by a professional.

Protection of surfaces: please refer to the specification on painting procedures of the materials.

Polis Bollard | Luminaire | CARVE | H 800 mm



Ordering Information / Guide

Example: **BOPOL04-N-D54-927-L003-ST-V1-F27-M2-CNO**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
D54 90°	927 Ra90 2700 K	L003 300 lm	ST Transparent	V1 220V-240V	F27 ON/OFF+CLO	M2 Class II	CNO Grey [Neri] Textured
D53 180°	930 Ra90 3000 K	L006 550 lm			F46 DALI+PIR		
D52 360°	940 Ra90 4000 K	L013 1250 lm			F06 DALI+CLO F44 D4i+CASAMBI		

Generated code: **BOPOL04 - N** - - - - -

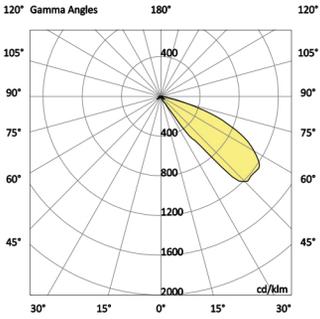
Polis Bollard | Luminaire | CARVE | H 1000 mm

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
300 lm	2700 K	8	37	12	90°	Transparent	0	1	0
300 lm	3000 K	7.5	40	12	90°	Transparent	0	1	0
300 lm	4000 K	7.1	42	12	90°	Transparent	0	1	0
600 lm	2700 K	15.4	39	24	180°	Transparent	1	1	1
600 lm	3000 K	14.4	42	24	180°	Transparent	1	1	1
600 lm	4000 K	13.8	43	24	180°	Transparent	1	1	1
1350 lm	2700 K	22	61	48	360°	Transparent	1	1	0
1350 lm	3000 K	20.7	65	48	360°	Transparent	1	1	0
1350 lm	4000 K	19.7	69	48	360°	Transparent	1	1	0

Polis Bollard | Luminaire | CARVE | H 1000 mm

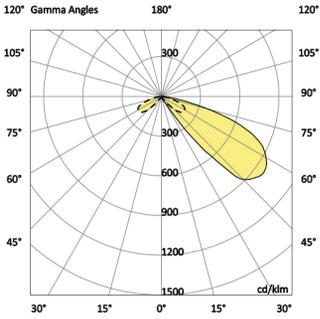
90°

Transparent



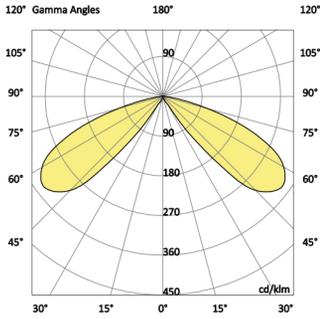
180°

Transparent



360°

Transparent



Polis Bollard | Luminaire | CARVE | H 1000 mm

SOURCE

Medium-power LED matrix.

Standard Deviation Colour Matching ≤5

LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

ELECTRICAL CHARACTERISTICS

ENEC safety mark.

Cable length 1.5 m

MECHANICAL CHARACTERISTICS

Structure with an extruded aluminium outer frame and an integrated die-cast aluminium heat sink.

Protective screen in extra-clear tempered transparent anti-reflective glass,

exposed stainless steel or blackened screws, and plastic components.

Body supported by galvanized steel sheet.

INSTALLATION

Ground fixing using the appropriate flange.

WARNINGS

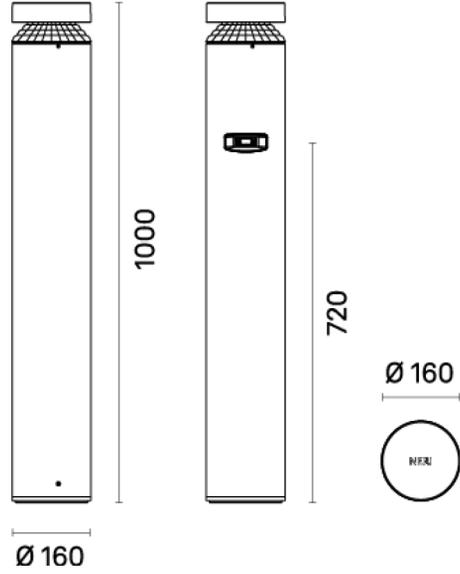
Luminaire designed for disposal/recycling at end-of-life.

Replaceable (LED only) light source by a professional.

Replaceable control gear by a professional.

Protection of surfaces: please refer to the specification on painting procedures of the materials.

Polis Bollard | Luminaire | CARVE | H 1000 mm



Ordering Information / Guide

Example: **BOPOL05-N-D54-927-L003-ST-V1-F27-M2-CNO**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
D54 90°	927 Ra90 2700 K	L003 300 lm	ST Transparent	V1 220V-240V	F27 ON/OFF+CLO	M2 Class II	CNO Grey [Neri] Textured
D53 180°	930 Ra90 3000 K	L006 550 lm			F46 DALI+PIR		
D52 360°	940 Ra90 4000 K	L014 1350 lm			F06 DALI+CLO F44 D4i+CASAMBI		

Generated code: **BOPOL05 - N** - - - - -