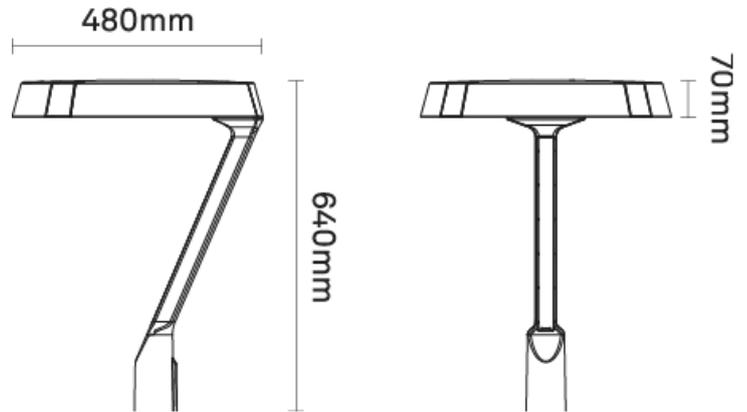


## Polis Top | Luminaire | Polis Top



### Ordering Information / Guide

Example: **LUPOL00-N-D36-730-L060-ST-V1-F02-M2-CNO**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
<b>D28</b> Type I - Center road	<b>727</b> Ra70 2700 K	<b>L025</b> 2500 lm	<b>ST</b> Transparent	<b>V1</b> 220V-240V	<b>F27</b> ON/OFF+CLO	<b>M2</b> Class II	<b>CNO</b> Grey [Neri] Textured
<b>D36</b> Type II - Asymmetric	<b>730</b> Ra70 3000 K	<b>L035</b> 3500 lm			<b>F02</b> 1-10V+CLO		
<b>D22</b> Type III - B	<b>740</b> Ra70 4000 K	<b>L045</b> 4500 lm			<b>F06</b> DALI+CLO		
<b>D25</b> Type III - C		<b>L060</b> 6000 lm			<b>F10</b> D4i+ZHAGA		
<b>D37</b> Type III - Asymmetric		<b>L075</b> 7500 lm			<b>F04</b> Ampdim+CLO		
<b>D24</b> Type IV - Forward throw		<b>L090</b> 9000 lm			<b>F14</b> NVL6H+CLO		
<b>D38</b> Type IV - C		<b>L105</b> 10500 lm					
<b>D30</b> Type V - Rotosymmetric		<b>L120</b> 12000 lm					
		<b>L135</b> 13500 lm					

Generated code: **LUPOL00 - N** - \_\_\_\_\_

## Polis Top | Luminaire | Polis Top

### SOURCE

High-power LED matrix.

**Standard Deviation Colour Matching** ≤5

### LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

### ELECTRICAL CHARACTERISTICS

Compliant with standards EN 60598-1; EN 60598-2-3; EN 62031; EN 55015 EMC; EN 61547 EMC; EN 61000-3-2/3; IEC/TR 62778.

ENEC safety mark.

ENEC+ safety and performance mark.

**Cable length** 1 m

### MECHANICAL CHARACTERISTICS

Structure with an upper cap and fork made of die-cast aluminium (UNI EN 1706) and an integrated heat sink.

Protective screen in extra-clear screen-printed tempered glass with IK09 impact resistance (EN 62262) and white internal reflector in polycarbonate. EPDM gasket between glass and upper cover, supported by steel sheet and stainless steel screws.

### INSTALLATION

Pole-top mounting on Ø 60 mm tubes, external diameter Ø 76 mm.

### WARNINGS

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

Replaceable (LED only) light source by a professional.

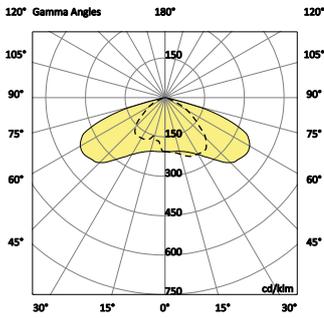
Replaceable control gear by a professional.

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

## Polis Top | Luminaire | Polis Top

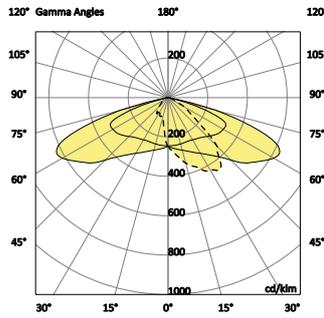
Type I - Center road

Transparent



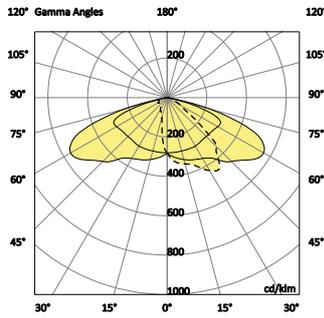
Type II - Asymmetric

Transparent



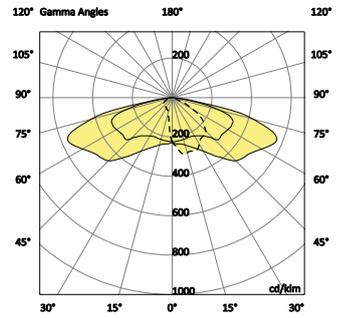
Type III - B

Transparent



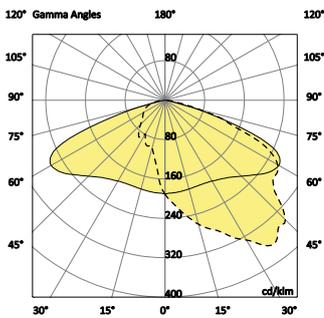
Type III - C

Transparent



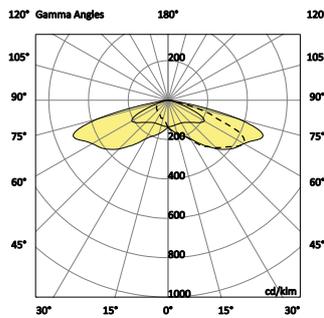
Type III - Asymmetric

Transparent



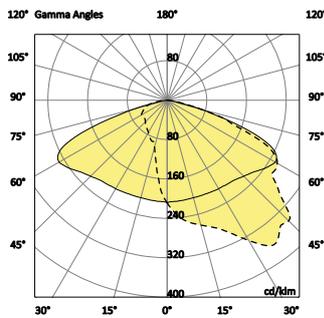
Type IV - Forward throw

Transparent



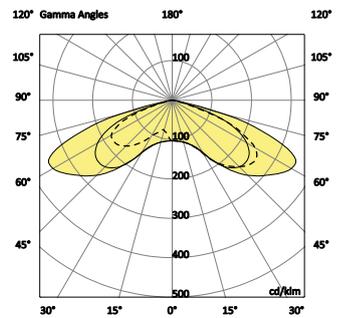
Type IV - C

Transparent



Type V - Rotosymmetric

Transparent



## Polis Top | Luminaire | Polis Top

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
6000 lm	2700 K	41.5	137	24	Type IV - Forward throw	Transparent	1	1	1
6000 lm	2700 K	41.5	140	24	Type V - Rotosymmetric	Transparent	2	1	2
6000 lm	2700 K	41.5	145	24	Type I - Center road	Transparent	2	1	2
6000 lm	2700 K	41.5	145	24	Type III - B	Transparent	1	1	1
6000 lm	2700 K	41.5	139	24	Type III - C	Transparent	1	1	1
6000 lm	2700 K	41.5	145	24	Type II - Asymmetric	Transparent	1	1	1
6000 lm	2700 K	41.5	140	24	Type III - Asymmetric	Transparent	1	1	1
6000 lm	2700 K	41.5	140	24	Type IV - C	Transparent	1	1	1
6000 lm	3000 K	39.7	144	24	Type IV - Forward throw	Transparent	1	1	1
6000 lm	3000 K	39.7	147	24	Type V - Rotosymmetric	Transparent	2	1	2
6000 lm	3000 K	39.7	151	24	Type I - Center road	Transparent	2	1	2
6000 lm	3000 K	39.7	151	24	Type III - B	Transparent	1	1	1
6000 lm	3000 K	39.7	145	24	Type III - C	Transparent	1	1	1
6000 lm	3000 K	39.7	151	24	Type II - Asymmetric	Transparent	1	1	1
6000 lm	3000 K	39.7	147	24	Type III - Asymmetric	Transparent	1	1	1
6000 lm	3000 K	39.7	147	24	Type IV - C	Transparent	1	1	1
6000 lm	4000 K	38	150	24	Type IV - Forward throw	Transparent	1	1	1
6000 lm	4000 K	38	153	24	Type V - Rotosymmetric	Transparent	2	1	2
6000 lm	4000 K	38	158	24	Type I - Center road	Transparent	2	1	2
6000 lm	4000 K	38	158	24	Type III - B	Transparent	1	1	1
6000 lm	4000 K	38	152	24	Type III - C	Transparent	1	1	1
6000 lm	4000 K	38	158	24	Type II - Asymmetric	Transparent	1	1	1
6000 lm	4000 K	38	153	24	Type III - Asymmetric	Transparent	1	1	1
6000 lm	4000 K	38	153	24	Type IV - C	Transparent	1	1	1
4500 lm	2700 K	32.1	133	16	Type IV - Forward throw	Transparent	1	1	1
4500 lm	2700 K	32.1	136	16	Type V - Rotosymmetric	Transparent	2	1	2
4500 lm	2700 K	32.1	140	16	Type I - Center road	Transparent	2	1	1
4500 lm	2700 K	32.1	140	16	Type III - B	Transparent	1	1	1
4500 lm	2700 K	32.1	135	16	Type III - C	Transparent	1	1	1
4500 lm	2700 K	32.1	140	16	Type II - Asymmetric	Transparent	1	1	1
4500 lm	2700 K	32.1	136	16	Type III - Asymmetric	Transparent	1	1	1
4500 lm	2700 K	32.1	136	16	Type IV - C	Transparent	1	1	1
4500 lm	3000 K	30.9	138	16	Type IV - Forward throw	Transparent	1	1	1
4500 lm	3000 K	30.9	141	16	Type V - Rotosymmetric	Transparent	2	1	2
4500 lm	3000 K	30.9	146	16	Type I - Center road	Transparent	2	1	1
4500 lm	3000 K	30.9	146	16	Type III - B	Transparent	1	1	1
4500 lm	3000 K	30.9	140	16	Type III - C	Transparent	1	1	1
4500 lm	3000 K	30.9	146	16	Type II - Asymmetric	Transparent	1	1	1
4500 lm	3000 K	30.9	141	16	Type III - Asymmetric	Transparent	1	1	1
4500 lm	3000 K	30.9	141	16	Type IV - C	Transparent	1	1	1
4500 lm	3000 K	30.4	148	16	Type I - Center road	Transparent	2	1	1
4500 lm	3000 K	30.4	142	16	Type III - C	Transparent	1	1	1
4500 lm	3000 K	30.4	148	16	Type II - Asymmetric	Transparent	1	1	1
4500 lm	4000 K	29.6	144	16	Type IV - Forward throw	Transparent	1	1	1
4500 lm	4000 K	29.6	147	16	Type V - Rotosymmetric	Transparent	2	1	2
4500 lm	4000 K	29.6	152	16	Type I - Center road	Transparent	2	1	1
4500 lm	4000 K	29.6	152	16	Type III - B	Transparent	1	1	1
4500 lm	4000 K	29.6	146	16	Type III - C	Transparent	1	1	1
4500 lm	4000 K	29.6	152	16	Type II - Asymmetric	Transparent	1	1	1
4500 lm	4000 K	29.6	147	16	Type III - Asymmetric	Transparent	1	1	1
4500 lm	4000 K	29.6	147	16	Type IV - C	Transparent	1	1	1
2500 lm	2700 K	17.3	137	16	Type IV - Forward throw	Transparent	1	1	1
2500 lm	2700 K	17.3	140	16	Type V - Rotosymmetric	Transparent	1	1	1
2500 lm	2700 K	17.3	145	16	Type I - Center road	Transparent	1	1	1
2500 lm	2700 K	17.3	145	16	Type III - B	Transparent	1	1	1

## Polis Top | Luminaire | Polis Top

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
2500 lm	2700 K	17.3	139	16	Type III - C	Transparent	1	1	1
2500 lm	2700 K	17.3	145	16	Type II - Asymmetric	Transparent	1	1	1
2500 lm	2700 K	17.3	140	16	Type III - Asymmetric	Transparent	1	1	1
2500 lm	2700 K	17.3	140	16	Type IV - C	Transparent	1	1	1
2500 lm	3000 K	16.6	143	16	Type IV - Forward throw	Transparent	1	1	1
2500 lm	3000 K	16.6	146	16	Type V - Rotosymmetric	Transparent	1	1	1
2500 lm	3000 K	16.6	151	16	Type I - Center road	Transparent	1	1	1
2500 lm	3000 K	16.6	151	16	Type III - B	Transparent	1	1	1
2500 lm	3000 K	16.6	145	16	Type III - C	Transparent	1	1	1
2500 lm	3000 K	16.6	151	16	Type II - Asymmetric	Transparent	1	1	1
2500 lm	3000 K	16.6	146	16	Type III - Asymmetric	Transparent	1	1	1
2500 lm	3000 K	16.6	146	16	Type IV - C	Transparent	1	1	1
2500 lm	3000 K	16.4	148	16	Type V - Rotosymmetric	Transparent	1	1	1
2500 lm	4000 K	16	148	16	Type IV - Forward throw	Transparent	1	1	1
2500 lm	4000 K	16	152	16	Type V - Rotosymmetric	Transparent	1	1	1
2500 lm	4000 K	16	156	16	Type I - Center road	Transparent	1	1	1
2500 lm	4000 K	16	156	16	Type III - B	Transparent	1	1	1
2500 lm	4000 K	16	150	16	Type III - C	Transparent	1	1	1
2500 lm	4000 K	16	156	16	Type II - Asymmetric	Transparent	1	1	1
2500 lm	4000 K	16	152	16	Type III - Asymmetric	Transparent	1	1	1
2500 lm	4000 K	16	152	16	Type IV - C	Transparent	1	1	1
2500 lm	4000 K	15.7	154	16	Type V - Rotosymmetric	Transparent	1	1	1
3500 lm	2700 K	25.1	132	16	Type IV - Forward throw	Transparent	1	1	1
3500 lm	2700 K	25.1	135	16	Type V - Rotosymmetric	Transparent	2	1	2
3500 lm	2700 K	25.1	139	16	Type I - Center road	Transparent	2	1	1
3500 lm	2700 K	25.1	139	16	Type III - B	Transparent	1	1	1
3500 lm	2700 K	25.1	134	16	Type III - C	Transparent	1	1	1
3500 lm	2700 K	25.1	139	16	Type II - Asymmetric	Transparent	1	1	1
3500 lm	2700 K	25.1	135	16	Type III - Asymmetric	Transparent	1	1	1
3500 lm	2700 K	25.1	135	16	Type IV - C	Transparent	1	1	1
3500 lm	3000 K	24.2	137	16	Type IV - Forward throw	Transparent	1	1	1
3500 lm	3000 K	24.2	140	16	Type V - Rotosymmetric	Transparent	2	1	2
3500 lm	3000 K	24.2	145	16	Type I - Center road	Transparent	2	1	1
3500 lm	3000 K	24.2	145	16	Type III - B	Transparent	1	1	1
3500 lm	3000 K	24.2	139	16	Type III - C	Transparent	1	1	1
3500 lm	3000 K	24.2	145	16	Type II - Asymmetric	Transparent	1	1	1
3500 lm	3000 K	24.2	140	16	Type III - Asymmetric	Transparent	1	1	1
3500 lm	3000 K	24.2	140	16	Type IV - C	Transparent	1	1	1
3500 lm	3000 K	23.9	146	16	Type I - Center road	Transparent	2	1	1
3500 lm	3000 K	23.9	141	16	Type III - C	Transparent	1	1	1
3500 lm	4000 K	23.3	143	16	Type IV - Forward throw	Transparent	1	1	1
3500 lm	4000 K	23.3	146	16	Type V - Rotosymmetric	Transparent	2	1	2
3500 lm	4000 K	23.3	150	16	Type I - Center road	Transparent	2	1	1
3500 lm	4000 K	23.3	150	16	Type III - B	Transparent	1	1	1
3500 lm	4000 K	23.3	144	16	Type III - C	Transparent	1	1	1
3500 lm	4000 K	23.3	150	16	Type II - Asymmetric	Transparent	1	1	1
3500 lm	4000 K	23.3	146	16	Type III - Asymmetric	Transparent	1	1	1
3500 lm	4000 K	23.3	146	16	Type IV - C	Transparent	1	1	1
3500 lm	4000 K	22.9	147	16	Type III - C	Transparent	1	1	1
7500 lm	2700 K	54.1	132	24	Type IV - Forward throw	Transparent	1	1	2
7500 lm	2700 K	54.1	134	24	Type V - Rotosymmetric	Transparent	3	1	3
7500 lm	2700 K	54.1	139	24	Type I - Center road	Transparent	2	1	2
7500 lm	2700 K	54.1	139	24	Type III - B	Transparent	2	1	1
7500 lm	2700 K	54.1	133	24	Type III - C	Transparent	2	1	2
7500 lm	2700 K	54.1	139	24	Type II - Asymmetric	Transparent	1	1	1

## Polis Top | Luminaire | Polis Top

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
7500 lm	2700 K	54.1	134	24	Type III - Asymmetric	Transparent	1	1	1
7500 lm	2700 K	54.1	134	24	Type IV - C	Transparent	1	1	1
7500 lm	3000 K	51.9	137	24	Type IV - Forward throw	Transparent	1	1	2
7500 lm	3000 K	51.9	140	24	Type V - Rotosymmetric	Transparent	3	1	3
7500 lm	3000 K	51.9	145	24	Type I - Center road	Transparent	2	1	2
7500 lm	3000 K	51.9	145	24	Type III - B	Transparent	2	1	1
7500 lm	3000 K	51.9	139	24	Type III - C	Transparent	2	1	2
7500 lm	3000 K	51.9	145	24	Type II - Asymmetric	Transparent	1	1	1
7500 lm	3000 K	51.9	140	24	Type III - Asymmetric	Transparent	1	1	1
7500 lm	3000 K	51.9	140	24	Type IV - C	Transparent	1	1	1
7500 lm	3000 K	51	140	24	Type IV - Forward throw	Transparent	1	1	2
7500 lm	3000 K	51	141	24	Type III - C	Transparent	2	1	2
7500 lm	3000 K	51	143	24	Type IV - C	Transparent	1	1	1
7500 lm	4000 K	49.5	144	24	Type IV - Forward throw	Transparent	1	1	2
7500 lm	4000 K	49.5	147	24	Type V - Rotosymmetric	Transparent	3	1	3
7500 lm	4000 K	49.5	152	24	Type I - Center road	Transparent	2	1	2
7500 lm	4000 K	49.5	152	24	Type III - B	Transparent	2	1	1
7500 lm	4000 K	49.5	145	24	Type III - C	Transparent	2	1	2
7500 lm	4000 K	49.5	152	24	Type II - Asymmetric	Transparent	1	1	1
7500 lm	4000 K	49.5	147	24	Type III - Asymmetric	Transparent	1	1	1
7500 lm	4000 K	49.5	147	24	Type IV - C	Transparent	1	1	1
9000 lm	2700 K	63	136	32	Type IV - Forward throw	Transparent	2	1	2
9000 lm	2700 K	63	139	32	Type V - Rotosymmetric	Transparent	3	1	3
9000 lm	2700 K	63	143	32	Type I - Center road	Transparent	3	1	2
9000 lm	2700 K	63	143	32	Type III - B	Transparent	2	1	2
9000 lm	2700 K	63	137	32	Type III - C	Transparent	2	1	2
9000 lm	2700 K	63	143	32	Type II - Asymmetric	Transparent	2	1	1
9000 lm	2700 K	63	139	32	Type III - Asymmetric	Transparent	2	1	2
9000 lm	2700 K	63	139	32	Type IV - C	Transparent	2	1	2
9000 lm	3000 K	60.4	142	32	Type IV - Forward throw	Transparent	2	1	2
9000 lm	3000 K	60.4	145	32	Type V - Rotosymmetric	Transparent	3	1	3
9000 lm	3000 K	60.4	149	32	Type I - Center road	Transparent	3	1	2
9000 lm	3000 K	60.4	149	32	Type III - B	Transparent	2	1	2
9000 lm	3000 K	60.4	143	32	Type III - C	Transparent	2	1	2
9000 lm	3000 K	60.4	149	32	Type II - Asymmetric	Transparent	2	1	1
9000 lm	3000 K	60.4	145	32	Type III - Asymmetric	Transparent	2	1	2
9000 lm	3000 K	60.4	145	32	Type IV - C	Transparent	2	1	2
9000 lm	4000 K	57.8	148	32	Type IV - Forward throw	Transparent	2	1	2
9000 lm	4000 K	57.8	151	32	Type V - Rotosymmetric	Transparent	3	1	3
9000 lm	4000 K	57.8	156	32	Type I - Center road	Transparent	3	1	2
9000 lm	4000 K	57.8	156	32	Type III - B	Transparent	2	1	2
9000 lm	4000 K	57.8	149	32	Type III - C	Transparent	2	1	2
9000 lm	4000 K	57.8	156	32	Type II - Asymmetric	Transparent	2	1	1
9000 lm	4000 K	57.8	151	32	Type III - Asymmetric	Transparent	2	1	2
9000 lm	4000 K	57.8	151	32	Type IV - C	Transparent	2	1	2
10500 lm	2700 K	74.8	133	32	Type IV - Forward throw	Transparent	2	1	2
10500 lm	2700 K	74.8	136	32	Type V - Rotosymmetric	Transparent	3	1	3
10500 lm	2700 K	74.8	140	32	Type I - Center road	Transparent	3	1	3
10500 lm	2700 K	74.8	140	32	Type III - B	Transparent	2	1	2
10500 lm	2700 K	74.8	135	32	Type III - C	Transparent	2	1	2
10500 lm	2700 K	74.8	140	32	Type II - Asymmetric	Transparent	2	1	2
10500 lm	2700 K	74.8	136	32	Type III - Asymmetric	Transparent	2	1	2
10500 lm	2700 K	74.8	136	32	Type IV - C	Transparent	2	1	2
10500 lm	3000 K	71.6	139	32	Type IV - Forward throw	Transparent	2	1	2
10500 lm	3000 K	71.6	142	32	Type V - Rotosymmetric	Transparent	3	1	3

## Polis Top | Luminaire | Polis Top

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
10500 lm	3000 K	71.6	147	32	Type I - Center road	Transparent	3	1	3
10500 lm	3000 K	71.6	147	32	Type III - B	Transparent	2	1	2
10500 lm	3000 K	71.6	141	32	Type III - C	Transparent	2	1	2
10500 lm	3000 K	71.6	147	32	Type II - Asymmetric	Transparent	2	1	2
10500 lm	3000 K	71.6	142	32	Type III - Asymmetric	Transparent	2	1	2
10500 lm	3000 K	71.6	142	32	Type IV - C	Transparent	2	1	2
10500 lm	3000 K	70.3	142	32	Type IV - Forward throw	Transparent	2	1	2
10500 lm	4000 K	68.3	146	32	Type IV - Forward throw	Transparent	2	1	2
10500 lm	4000 K	68.3	149	32	Type V - Rotosymmetric	Transparent	3	1	3
10500 lm	4000 K	68.3	154	32	Type I - Center road	Transparent	3	1	3
10500 lm	4000 K	68.3	154	32	Type III - B	Transparent	2	1	2
10500 lm	4000 K	68.3	148	32	Type III - C	Transparent	2	1	2
10500 lm	4000 K	68.3	154	32	Type II - Asymmetric	Transparent	2	1	2
10500 lm	4000 K	68.3	149	32	Type III - Asymmetric	Transparent	2	1	2
10500 lm	4000 K	68.3	149	32	Type IV - C	Transparent	2	1	2
12000 lm	2700 K	87.9	130	32	Type IV - Forward throw	Transparent	2	1	2
12000 lm	2700 K	87.9	132	32	Type V - Rotosymmetric	Transparent	3	1	3
12000 lm	2700 K	87.9	137	32	Type I - Center road	Transparent	3	1	3
12000 lm	2700 K	87.9	137	32	Type III - B	Transparent	2	1	2
12000 lm	2700 K	87.9	131	32	Type III - C	Transparent	2	1	2
12000 lm	2700 K	87.9	137	32	Type II - Asymmetric	Transparent	2	1	2
12000 lm	2700 K	87.9	132	32	Type III - Asymmetric	Transparent	2	1	2
12000 lm	2700 K	87.9	132	32	Type IV - C	Transparent	2	1	2
12000 lm	3000 K	84.2	135	32	Type IV - Forward throw	Transparent	2	1	2
12000 lm	3000 K	84.2	138	32	Type V - Rotosymmetric	Transparent	3	1	3
12000 lm	3000 K	84.2	143	32	Type I - Center road	Transparent	3	1	3
12000 lm	3000 K	84.2	143	32	Type III - B	Transparent	2	1	2
12000 lm	3000 K	84.2	137	32	Type III - C	Transparent	2	1	2
12000 lm	3000 K	84.2	143	32	Type II - Asymmetric	Transparent	2	1	2
12000 lm	3000 K	84.2	138	32	Type III - Asymmetric	Transparent	2	1	2
12000 lm	3000 K	84.2	138	32	Type IV - C	Transparent	2	1	2
12000 lm	4000 K	80.3	142	32	Type IV - Forward throw	Transparent	2	1	2
12000 lm	4000 K	80.3	145	32	Type V - Rotosymmetric	Transparent	3	1	3
12000 lm	4000 K	80.3	149	32	Type I - Center road	Transparent	3	1	3
12000 lm	4000 K	80.3	149	32	Type III - B	Transparent	2	1	2
12000 lm	4000 K	80.3	143	32	Type III - C	Transparent	2	1	2
12000 lm	4000 K	80.3	149	32	Type II - Asymmetric	Transparent	2	1	2
12000 lm	4000 K	80.3	145	32	Type III - Asymmetric	Transparent	2	1	2
12000 lm	4000 K	80.3	145	32	Type IV - C	Transparent	2	1	2
13500 lm	2700 K	93.5	137	48	Type IV - Forward throw	Transparent	2	1	2
13500 lm	2700 K	93.5	140	48	Type V - Rotosymmetric	Transparent	3	1	3
13500 lm	2700 K	93.5	144	48	Type I - Center road	Transparent	3	1	3
13500 lm	2700 K	93.5	144	48	Type III - B	Transparent	2	1	2
13500 lm	2700 K	93.5	139	48	Type III - C	Transparent	3	1	3
13500 lm	2700 K	93.5	144	48	Type II - Asymmetric	Transparent	2	1	2
13500 lm	2700 K	93.5	140	48	Type III - Asymmetric	Transparent	2	1	2
13500 lm	2700 K	93.5	140	48	Type IV - C	Transparent	2	1	2
13500 lm	3000 K	89.8	143	48	Type IV - Forward throw	Transparent	2	1	2
13500 lm	3000 K	89.8	146	48	Type V - Rotosymmetric	Transparent	3	1	3
13500 lm	3000 K	89.8	150	48	Type I - Center road	Transparent	3	1	3
13500 lm	3000 K	89.8	150	48	Type III - B	Transparent	2	1	2
13500 lm	3000 K	89.8	144	48	Type III - C	Transparent	3	1	3
13500 lm	3000 K	89.8	150	48	Type II - Asymmetric	Transparent	2	1	2
13500 lm	3000 K	89.8	146	48	Type III - Asymmetric	Transparent	2	1	2
13500 lm	3000 K	89.8	146	48	Type IV - C	Transparent	2	1	2

## Polis Top | Luminaire | Polis Top

Luminous Flux	Nominal CCT	W	lm/W	n° led	Optic	Screen	BUG		
13500 lm	4000 K	85.7	150	48	Type IV - Forward throw	Transparent	2	1	2
13500 lm	4000 K	85.7	153	48	Type V - Rotosymmetric	Transparent	3	1	3
13500 lm	4000 K	85.7	158	48	Type I - Center road	Transparent	3	1	3
13500 lm	4000 K	85.7	158	48	Type III - B	Transparent	2	1	2
13500 lm	4000 K	85.7	151	48	Type III - C	Transparent	3	1	3
13500 lm	4000 K	85.7	158	48	Type II - Asymmetric	Transparent	2	1	2
13500 lm	4000 K	85.7	153	48	Type III - Asymmetric	Transparent	2	1	2
13500 lm	4000 K	85.7	153	48	Type IV - C	Transparent	2	1	2