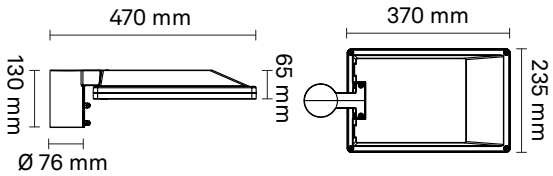
Pixis Top | Luminaire | Pixis Top Projector



Ordering Information / Guide

Example: **LUPIX10-N-D61-830-L040-ST-V1-F06-M2-CN0**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
D61 Spot	**827** Ra80 2700 K	**L040** 4000 lm	**ST** Transparent	**V1** 220V-240V	**F06** DALI+CLO	**M2** Class II	**CN0** Grey [Neri] Textured
D63 Medium Wide Flood	**830** Ra80 3000 K	**L060** 6000 lm			**F44** D4i+CASAMBI		
D64 Wide Flood	**840** Ra80 4000 K	**L070** 7000 lm			**F50** NVLK+CLO		
D62 Flood	**8T2** Ra80 TW 2200-4000 K						

Generated code: **LUPIX10 - N** - _ _ _ - _ _ _ - _ _ _ _ - _ _ - _ _ - _ _ _ - _ _ - _ _ _

CONFIGURATION NOTES
The product features shown in this datasheet cannot always be freely combined.
To verify the configurations actually available and define the corresponding product code, please use the configurator available on our website.

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SOURCE

High-power LED matrix.

Energy-efficiency class	E
LED forward current	701-940 mA
Power rating	31.7-64.8 W
Nominal Flux	4000-7000 lm
Nominal CCT (Colour temperature)	2700 K, 3000 K, 4000 K, TW 2200-4000 K
Color Rendering Index (Ra)	80
Standard Deviation Colour Matching	≤3, ≤5
Rated lifetime	L90B10 100000 h @ Tq = 25 °C

LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.

Optique	Spot, Medium Wide Flood, Wide Flood, Flood
Optical efficiency	LOR = 100% ULOR = 0%
LED quantity	16, 24
Cutoff Angle	Cutoff C = 0° γ = 0, 1°
Luminous flux	4000-7000 lm
Luminous efficacy	98-113 lm/W
Maximum luminous intensity γ 90°	≤0.1 cd/klm
IPEA	Road A++ / A4+, Urban A3+ / A5+, Ped A++ / A4+, Park A++ / A4+, Art A5+ / A7+
BUG	B=3-4, U=0-1, G=0
Photobiological safety	RG1 - Low risk

ELECTRICAL CHARACTERISTICS

ENEC safety mark.

Luminaire power	35.5-71.4 W
Power supply	220V-240V~ 50/60Hz
Power factor	≥0.99
Insulation class	Class II
Control type - driver	DALI+CLO, D4i+CASAMBI, NVLK+CLO
Safe Flicker	PstLM=<1 e SVM=<0,4 (IEC TR 61547-1 e IEC TR 63158)
Ambient temperature	-40 °C / +50 °C
Driver included	Yes
Surge protection	10kV CM - 10kV DM, 10kV CM - 6kV DM

MECHANICAL CHARACTERISTICS

Structure with a base and body made of die-cast aluminium (UNI EN 1706) and a lower frame openable for access to the auxiliary compartment.
Protective screen in extra-clear tempered glass with IK10 impact resistance (EN 62262) and diffusing plastic adhesive film (code 9565.620.267).
Integrated heat sink in die-cast aluminum, internal black reflector in PC, silicone gasket between lower frame and upper cover, and compartment prepared for additional surge protectors or remote control systems.
Stainless steel screws.

Length	470 mm
Width	235 mm
Height	130 mm
Weight	5.5 kg
Wind-exposed area	0.04 m²
Protection degree	IP66
Mechanical resistance	IK10
Finish	Grey [Neri] Textured

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.

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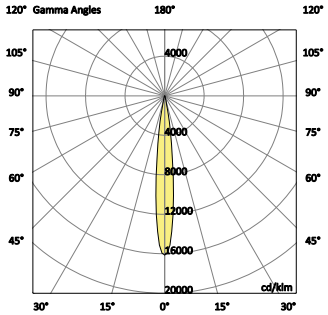
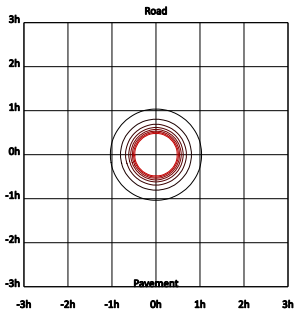
Optic: Spot

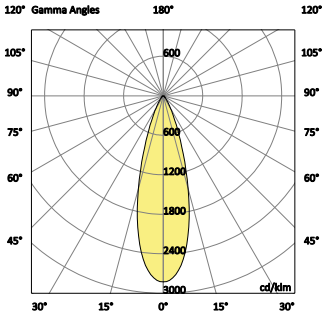
Screen finish: Transparent

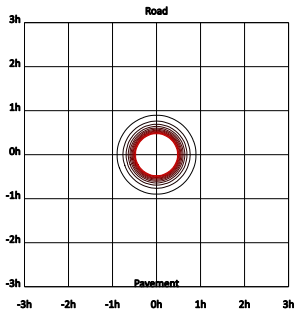




Optic: Medium Wide Flood

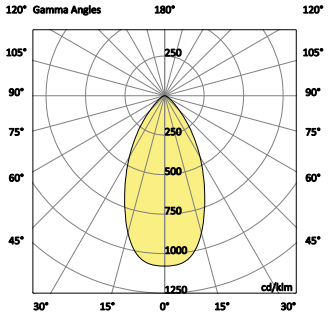
Screen finish: Transparent

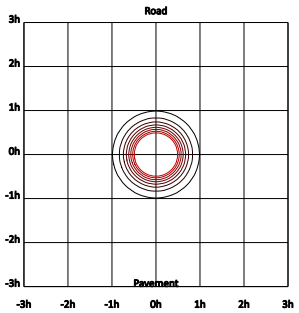




Optic: Wide Flood

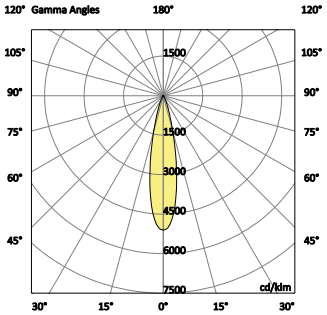
Screen finish: Transparent

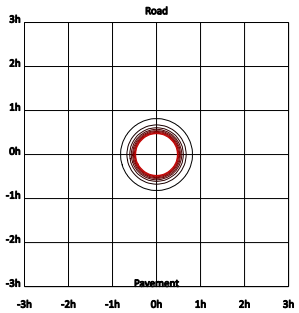




Optic: Flood

Screen finish: Transparent

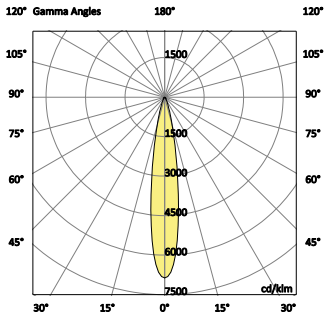


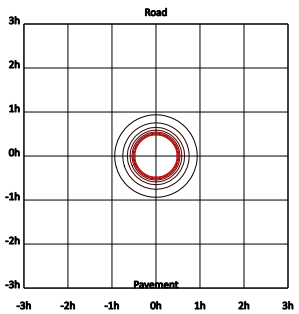


TW 2200-4000 K

Optic: Spot

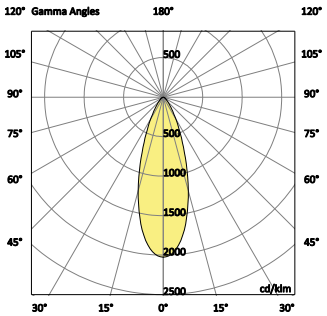
Screen finish: Transparent

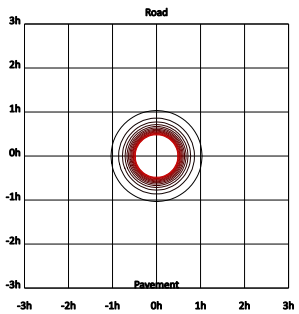




Optic: Medium Wide Flood

Screen finish: Transparent





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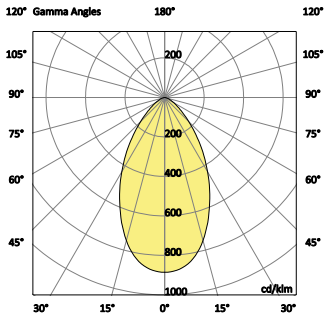
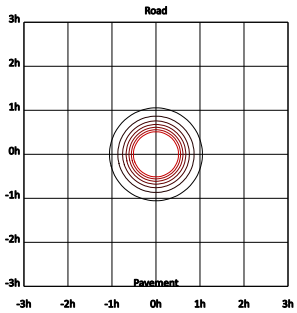
TW 2200-4000 K

Optic: Wide Flood

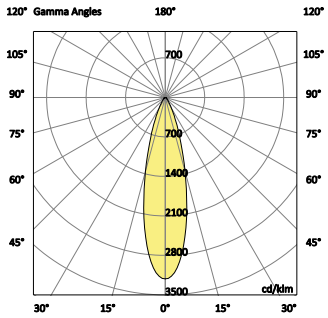
Screen finish: Transparent

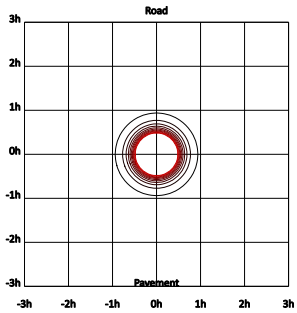




Optic: Flood

Screen finish: Transparent





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Optic: Spot

Screen finish: Transparent

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
4000 lm	2700 K	40.1	100	16	773	35.1	114	A++	A3+	A++	A++	A5+
4000 lm	2700 K	39.2	102	16	773	35.1	114	A++	A3+	A++	A++	A6+
4000 lm	3000 K	39.6	101	16	763	34.7	115	A++	A3+	A++	A++	A5+
4000 lm	3000 K	38.7	103	16	763	34.7	115	A3+	A3+	A++	A++	A6+
4000 lm	4000 K	36.4	110	16	701	31.7	126	A4+	A4+	A3+	A3+	A7+
4000 lm	4000 K	35.5	113	16	701	31.7	126	A4+	A5+	A4+	A4+	A7+
6000 lm	4000 K	58	103	24	753	51.8	116	A3+	A3+	A++	A++	A6+
7000 lm	2700 K	71.4	98	24	940	64.8	108	A++	A3+	A+	A+	A5+
7000 lm	3000 K	70.5	99	24	927	63.9	110	A++	A3+	A+	A+	A5+
7000 lm	4000 K	64.6	108	24	850	58.3	120	A3+	A4+	A3+	A3+	A7+

Optic: Medium Wide Flood

Screen finish: Transparent

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
4000 lm	2700 K	40.1	100	16	773	35.1	114	A++	A3+	A++	A++	A5+
4000 lm	2700 K	39.2	102	16	773	35.1	114	A++	A3+	A++	A++	A6+
4000 lm	3000 K	39.6	101	16	763	34.7	115	A++	A3+	A++	A++	A5+
4000 lm	3000 K	38.7	103	16	763	34.7	115	A3+	A3+	A++	A++	A6+
4000 lm	4000 K	36.4	110	16	701	31.7	126	A4+	A4+	A3+	A3+	A7+
4000 lm	4000 K	35.5	113	16	701	31.7	126	A4+	A5+	A4+	A4+	A7+
6000 lm	4000 K	58	103	24	753	51.8	116	A3+	A3+	A++	A++	A6+
7000 lm	2700 K	71.4	98	24	940	64.8	108	A++	A3+	A+	A+	A5+
7000 lm	3000 K	70.5	99	24	927	63.9	110	A++	A3+	A+	A+	A5+
7000 lm	4000 K	64.6	108	24	850	58.3	120	A3+	A4+	A3+	A3+	A7+

Optic: Wide Flood

Screen finish: Transparent

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
4000 lm	2700 K	40.1	100	16	773	35.1	114	A++	A3+	A++	A++	A5+
4000 lm	2700 K	39.2	102	16	773	35.1	114	A++	A3+	A++	A++	A6+
4000 lm	3000 K	39.6	101	16	763	34.7	115	A++	A3+	A++	A++	A5+
4000 lm	3000 K	38.7	103	16	763	34.7	115	A3+	A3+	A++	A++	A6+
4000 lm	4000 K	36.4	110	16	701	31.7	126	A4+	A4+	A3+	A3+	A7+
4000 lm	4000 K	35.5	113	16	701	31.7	126	A4+	A5+	A4+	A4+	A7+
6000 lm	4000 K	58	103	24	753	51.8	116	A3+	A3+	A++	A++	A6+
7000 lm	2700 K	71.4	98	24	940	64.8	108	A++	A3+	A+	A+	A5+
7000 lm	3000 K	70.5	99	24	927	63.9	110	A++	A3+	A+	A+	A5+
7000 lm	4000 K	64.6	108	24	850	58.3	120	A3+	A4+	A3+	A3+	A7+

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Optic: Flood

Screen finish: Transparent

System					Source			IPEA				
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Road**	**Urban**	**Ped**	**Park**	**Art**
4000 lm	2700 K	40.1	100	16	773	35.1	114	A++	A3+	A++	A++	A5+
4000 lm	2700 K	39.2	102	16	773	35.1	114	A++	A3+	A++	A++	A6+
4000 lm	3000 K	39.6	101	16	763	34.7	115	A++	A3+	A++	A++	A5+
4000 lm	3000 K	38.7	103	16	763	34.7	115	A3+	A3+	A++	A++	A6+
4000 lm	4000 K	36.4	110	16	701	31.7	126	A4+	A4+	A3+	A3+	A7+
4000 lm	4000 K	35.5	113	16	701	31.7	126	A4+	A5+	A4+	A4+	A7+
6000 lm	4000 K	58	103	24	753	51.8	116	A3+	A3+	A++	A++	A6+
7000 lm	2700 K	71.4	98	24	940	64.8	108	A++	A3+	A+	A+	A5+
7000 lm	3000 K	70.5	99	24	927	63.9	110	A++	A3+	A+	A+	A5+
7000 lm	4000 K	64.6	108	24	850	58.3	120	A3+	A4+	A3+	A3+	A7+

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