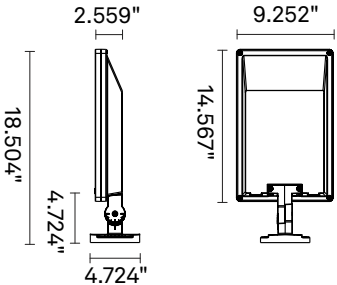


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Ordering Information / Guide

Example: LUPIX12-U-D61-827-L040-ST-V0-F35-MU-CN0

Optics	Ra+K	Luminous flux	Lens	Voltage	Driver Function	ISO Class	Finish
D61 Spot	827 Ra80 2700 K	L040 4000 lm	ST Transparent	V0 120V-277V	F35 0-10V+CLO	MU UL	CN0 Grey [Neri] Textured
D63 Medium Wide Flood	830 Ra80 3000 K	L050 5000 lm			F51 DT8+CLO		
D64 Wide Flood	840 Ra80 4000 K	L070 7000 lm					
D62 Flood	8T2 Ra80 TW 2200-4000 K						

Generated code: LUPIX12 - U - _ _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ _ - _ _ _

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	701-994 mA
Power rating	31.7-64.8 W
Nominal Flux	4000-7000 lm
Nominal CCT (Color temperature)	2700 K, 3000 K, 4000 K, TW 2200-4000 K
Color Rendering Index (Ra)	80
Standard Deviation Colour Matching	≤3, ≤5
Rated lifetime	L90 = 100000 h (Ts = 85 °C, 700 mA)

LIGHTING CHARACTERISTICS

Modular 2x2 refractive lenses in PMMA.	
Optics	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	93-108 lm/W
BUG	B=3-4, U=0-1, G=0
Photobiological safety	RG1 - Low risk

ELECTRICAL CHARACTERISTICS

Luminaire power	37.2-74.1 W
Voltage	120V-277V~ 50/60Hz
Power factor	≥0.99
Insulation class	UL
Control type - driver	0-10V+CLO, DT8+CLO
Ambient temperature	-40 °F / +122 °F
Driver included	Yes
Surge protection	10kV CM - 6kV DM

MECHANICAL CHARACTERISTICS

Structure with a base and body made of die-cast aluminum (UNI EN 1706) and a lower frame openable for access to the auxiliary compartment. Protective shield 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 seal between lower frame and upper cover, and compartment prepared for additional surge protectors or remote monitoring systems. Stainless steel screws.	
Length	18.504 in
Width	9.252 in
Height	4.724 in
Weight	11.02 lb
EPA	0.32 ft²
Protection degree	IP66
Mechanical resistance	IK10
Finish	Grey [Neri] Textured

INSTALLATION

Suitable for mounting on a flat surface with anchors. Adjustable ±90° with 10° steps.

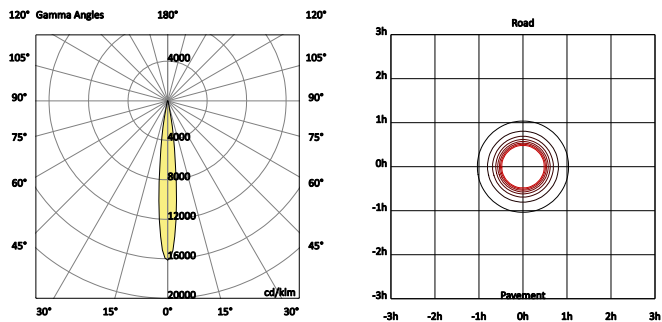
WARNINGS

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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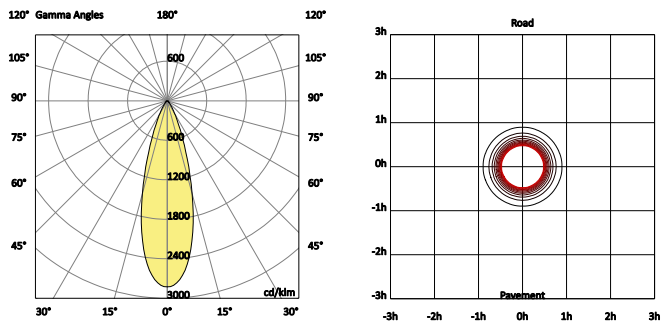
Optic: Spot

Lens: Transparent



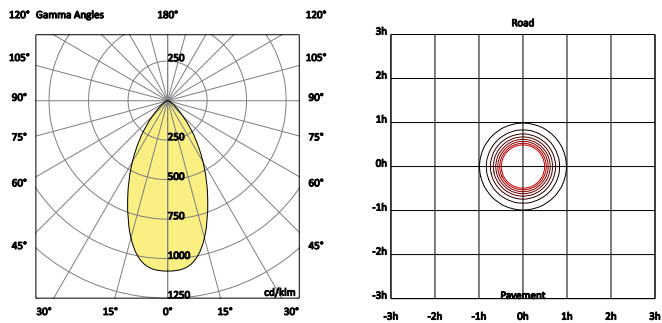
Optic: Medium Wide Flood

Lens: Transparent



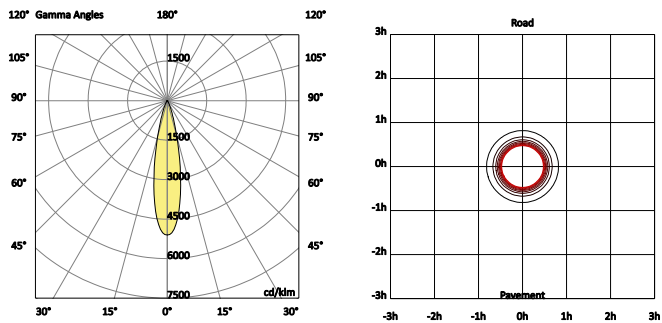
Optic: Wide Flood

Lens: Transparent



Optic: Flood

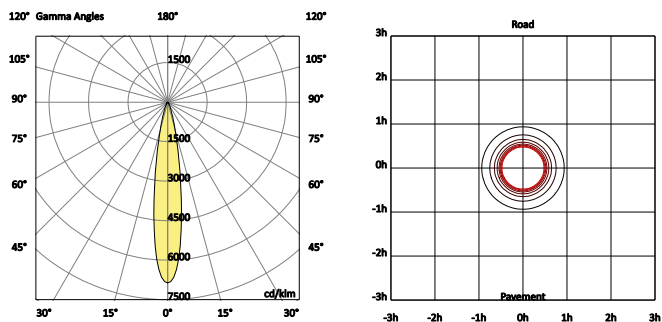
Lens: Transparent



TW 2200-4000 K

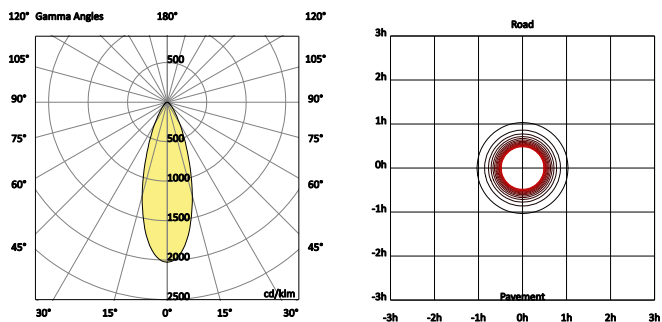
Optic: Spot

Lens: Transparent



Optic: Medium Wide Flood

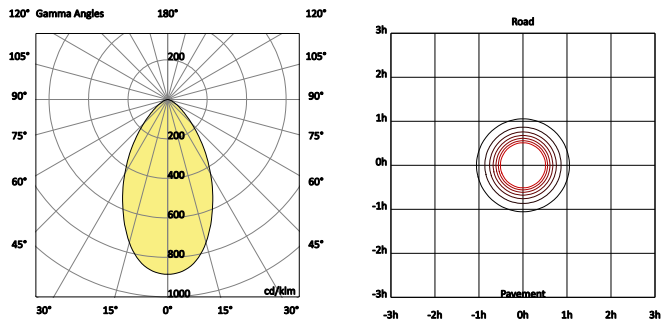
Lens: Transparent



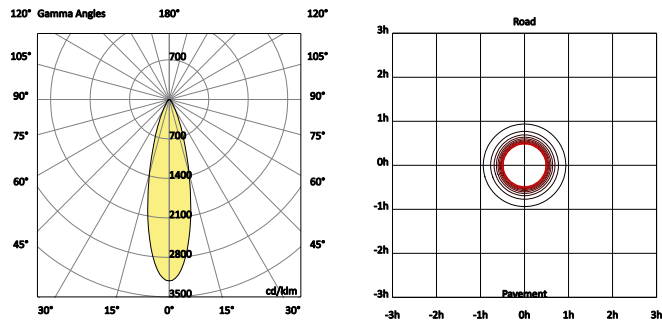
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TW 2200-4000 K

Optic: Wide Flood
Lens: Transparent



Optic: Flood
Lens: Transparent



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Optic: Spot

Lens: Transparent

System					Source			BUG		
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Backlight	Uplight	Glare
4000 lm	2700 K	41	98	16	773	35.1	114	3	0	0
4000 lm	3000 K	40.5	99	16	763	34.7	115	3	0	0
4000 lm	4000 K	37.2	108	16	701	31.7	126	3	0	0
4950 lm	4000 K	53.4	93	16	994	45.9	108	3	1	0
7000 lm	2700 K	74.1	94	24	940	64.8	108	4	0	0
7000 lm	3000 K	73.2	96	24	927	63.9	110	4	0	0
7000 lm	4000 K	67.2	104	24	850	58.3	120	4	0	0

Optic: Medium Wide Flood

Lens: Transparent

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Optic: Wide Flood

Lens: Transparent

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Optic: Flood

Lens: Transparent

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