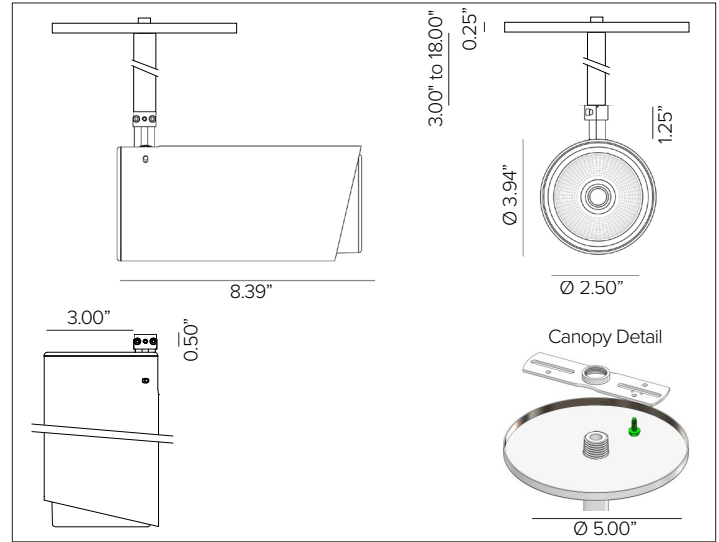


LEDÒ CANOPY

Professional LED Monopoint Projector



Shown in Titanium Grey finish.



CONCEPT

Professional adjustable LED surface projector.

MECHANICAL CHARACTERISTICS

Dimensions	8.39" L x 3.94" W
Materials	Die-cast aluminum body. Black polycarbonate front interchangeable optical chamber and back ring with radial grid for heat dissipation.
Finish	● Plaster White ● Deep Black ● Titanium Grey
Functionality	Fixture can be vertically adjusted from 0° to 90° and horizontally up to 355° with secure double locking system. Available with mechanical and optical accessories that can be installed with a support ring, see available options
Mounting	Universal 5" canopy to be mounted over 4"x 4" octagonal junction box. Completed with ridged stem.
Weight	2.20lbs
Protection	IP20

CERTIFICATIONS

cULus Listed E485491
 Tested in accordance with LM-79-08.
 Energy efficient for California installations.
 RoHS3 EU 215/863

WARRANTY

5 year limited warranty.

SUSTAINABILITY

Luminaire designed for disposal/recycling at end-of-life. Replaceable LED light source and control gear by a Targetti technician.

ELECTRICAL CHARACTERISTICS

Power Supply	Integrated smart 4/1 driver (Non-dimmable / 0-10V / Reverse Phase / Forward Phase).
Wattage	24W LED source, 25W fixture power.
Voltage	120V AC 50/60Hz

SOURCE

High efficiency LED Chip on Board.

TM30	CCT (Nominal)	CRI	Rf	Rg	SDCM
	2700K	97	94	103	2
	3000K	97	95	103	2
	3500K	97	93	99	2
	4000K	97	92	102	2

OPTIC

Metalized polycarbonate precision optics specifically developed for LED sources, with convex facets (MFL / WF) and high reflectance with a "Scratch Proof Formula" treatment or hybrid optic (SP / FL) composed of anodized aluminum reflector and lens system in optical glass.

Beam	SP 13°	FL 33°	MWFL 45°	WFL 59°
Delivered Lumens	3000K 1637Lm 1541Lm 2358Lm 2392Lm 4000K 1678Lm 1579Lm 2438Lm 2472Lm			
<i>For 2700K lumen values use multiplier of 0.96 from 3000K For 3500K lumen values use multiplier of 1.02 from 3000K.</i>				
Efficacy	Up to 99Lm/W			
Lifetime	L91/B10 >30,000hrs at max TA +25°C L87/B10 >50,000hrs at max TA +25°C			
Photobiological Classification	Low risk photobiological safety RG1			

LEDÒ CANOPY

SPECIFICATION INFORMATION



1 - PRODUCT CODE	2 - DRIVER	3 - FINISH	4 - WATTAGE	5 - OPTICS	6 - KELVIN	7 - STEM
LOC — LEDÒ Canopy	41 — 4/1 Smart Dimming (Non-Dimming / 0-10V / Reverse Phase / Forward Phase)	PW — Plaster White DB — Deep Black TG — Titanium Grey RAL — Custom RAL	24 — 24W	SP — SP 13° FL — FL 33° MW — MWF 45° WF — WF 59°	27 — 2700K 30 — 3000K 35 — 3500K 40 — 4000K	03 — 3" 06 — 6" 09 — 9" 12 — 12" 18 — 18"

8 - OPTICAL ACCESSORIES

[Blade of Light Linear Spread Lens](#)

See section for details

[Tone Lens](#)

See section for details

[Softening Lens](#)

See section for details

[Anti-glare Louver](#)

See section for details

[Asymmetric Screen](#)

See section for details

[Zoom](#)

See section for details

[Cut off Tube](#)

See section for details

LEDÒ CANOPY

8 – OPTICAL ACCESSORIES (OPTIONAL)



'Blade of Light' linear spread lens. Flat glass, grooved refractive filter.

Part No. **1T3141**



Tone filter. Interference glass filter to vary the colour temperature of light.

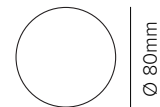
Finish Gold Tone Cold Tone Peach Tone

Part No. **1T3431** **1T3429** **1T3430**



Softening lens. Flat glass micro prismatic refractive diffusive filter.

Part No. **1T3140**



Anti-glare louver. Lacquered metal honeycomb structure.

Finish ● Deep Black

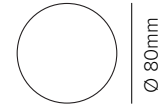
Part No. **1T3423**



Asymmetric screen in anodized diffusive aluminum, black painted outside. Complete with blade light filter. Ideal for a wall washer effect. **To be combined with spot and flood optics.**

Finish ● Deep Black

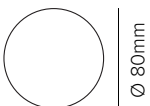
Part No. **1T3143**



Zoom optical system consists of flat convex lens in optical glass, specular reflector in anodized aluminium and diffusive holographic filter. Allows to obtain a variable beam from 15° to 60°. **To be used after removing the existing optic, in combination with MF or WF optics only.**

Finish ● Deep Black

Part No. **1T3432**



Cut-off tube. Allows for the beam to be focused while removing the 'fall-off' light.

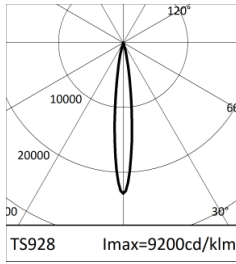
Finish ● Deep Black

Part No. **1T3142**

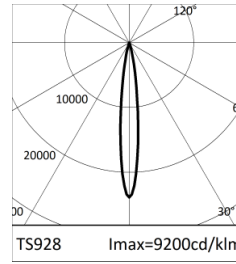
LEDÒ CANOPY

PHOTOMETRY

SPOT

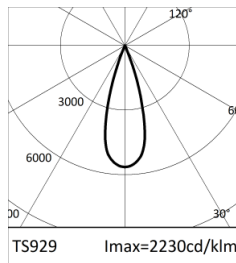


3000K		H(m)	D(m)	Emax(lx)	
Ra97			13°		
Fixture Power	25W	1	0.23	23221	
Source Flux	2524lm	2	0.46	5805	
Fixture Flux	1637lm	3	0.69	2580	
Efficacy	65lm/W	4	0.92	1451	
TS928	I _{max} =9200cd/klm	I _{max}	23221cd	5	1.14 929

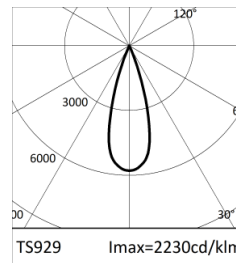


4000K		H(m)	D(m)	Emax(lx)	
Ra97			13°		
Fixture Power	25W	1	0.23	23801	
Source Flux	2587lm	2	0.46	5950	
Fixture Flux	1678lm	3	0.69	2645	
Efficacy	67lm/W	4	0.92	1488	
TS928	I _{max} =9200cd/klm	I _{max}	23801cd	5	1.14 952

FLOOD

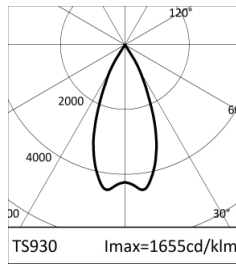


3000K		H(m)	D(m)	Emax(lx)	
Ra97			33°		
Fixture Power	25W	1	0.58	5627	
Source Flux	2524lm	2	1.17	1407	
Fixture Flux	1541lm	3	1.75	625	
Efficacy	62lm/W	4	2.33	352	
TS929	I _{max} =2230cd/klm	I _{max}	5627cd	5	2.92 225

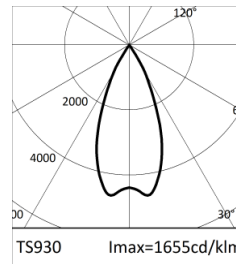


4000K		H(m)	D(m)	Emax(lx)	
Ra97			33°		
Fixture Power	25W	1	0.58	5768	
Source Flux	2587lm	2	1.17	1442	
Fixture Flux	1579lm	3	1.75	641	
Efficacy	63lm/W	4	2.33	360	
TS929	I _{max} =2230cd/klm	I _{max}	5768cd	5	2.92 231

MEDIUM WIDE FLOOD

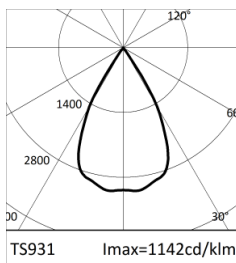


3000K		H(m)	D(m)	Emax(lx)	
Ra97			45°		
Fixture Power	25W	1	0.82	4412	
Source Flux	2714lm	2	1.64	1103	
Fixture Flux	2358lm	3	2.46	490	
Efficacy	94lm/W	4	3.28	276	
TS930	I _{max} =1655cd/klm	I _{max}	4491cd	5	4.10 176

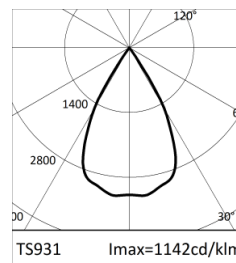


4000K		H(m)	D(m)	Emax(lx)	
Ra97			45°		
Fixture Power	25W	1	0.82	4559	
Source Flux	2805lm	2	1.64	1140	
Fixture Flux	2438lm	3	2.46	507	
Efficacy	98lm/W	4	3.28	285	
TS930	I _{max} =1655cd/klm	I _{max}	4641cd	5	4.10 182

WIDE FLOOD



3000K		H(m)	D(m)	Emax(lx)	
Ra97			59°		
Fixture Power	25W	1	1.13	3071	
Source Flux	2714lm	2	2.26	768	
Fixture Flux	2392lm	3	3.39	341	
Efficacy	96lm/W	4	4.51	192	
TS931	I _{max} =1142cd/klm	I _{max}	3100cd	5	5.64 123



4000K		H(m)	D(m)	Emax(lx)	
Ra97			59°		
Fixture Power	25W	1	1.13	3174	
Source Flux	2805lm	2	2.26	793	
Fixture Flux	2472lm	3	3.39	353	
Efficacy	99lm/W	4	4.51	198	
TS931	I _{max} =1142cd/klm	I _{max}	3204cd	5	5.64 127