

STiX 6™



INTRODUCTION

The STiX 6™ is an LED dust and bug tight damp location luminaire designed to replace HID and Fluorescent fixtures in parking garages, corridors, hallways, vestibules, stairwells, community centers, etc... The STiX 6™ features provide a highly efficient low cost solution that delivers extreme power savings along with low installation and maintenance costs. The STiX 6™ is suitable for mounting heights < 15ft.

CONSTRUCTION

A powder coated post painted steel formed and riveted gear housing contains multiple knockouts and mounting holes for chain or aircraft cable. The gear housing is mounted independent of the optical housing and contains the electrical components along with hinging and locking apparatus to support the optical housing. The extruded aluminum optical housing contains the LED module and the extruded diffuse acrylic lensing. Optical ends are capped by opaque acrylic caps and silicone gasketed. Optical housing supports hidden wireless remote control occupancy sensor.

OPTICS

The STiX 6™ provides smooth modified lambertian wide distribution through a diffuse acrylic lens. The length and surface area of the lens deliver lighting that is comfortable to the viewer in low ceiling height applications.

MOUNTING

The STiX 6™ is specifically designed to allow for simple and efficient installation. The gear housing may be mounted directly to the ceiling surface or is also suitable for pendent, chain, or aircraft cable suspension below ceiling.

NOTE: Mounting hardware by others. Safety chain is recommended for suspended applications that may subject the fixture to possible impact.

PERFORMANCE

STiX 6™ luminaires offer > 140 Lumens/Watt; CRI > 80; THD < 10%; PF > 99. Projected life beyond 100,000 hours. LED modules and drivers are offered with a standard 5-year warranty based on performance under normal conditions (consult warranty for details.).

FLEXIBLE ELECTRICAL

Standard Features:

For Canada, STiX 6™ includes patent pending iNFiNi DRiVe 120/347V with 0-10V DC dimming. For USA, STiX 6™ includes 120/277V driver with 0-10V DC dimming.

COMPLIANCE

The STiX 6™ is cCSAus listed for damp locations and -40°C to +40°C ambient environments. (for warmer ambient temperatures consult J2 Light). RoHS compliant. LED modules comply with IESNA LM-79 and LM-80 standards.

NOTE: Specifications subject to change without notice.

NOMENCLATURE

FAMILY SERIES	SIZE	CCT	DRIVER	WATTS	VOLTS	CONTROL
SX6=STiX 6™	2=2ft	30=3000	P=Philips	70	X=120V**	O=ON/OFF
	4=4ft	35=3500	F=Fullham	60	1=120/277V	D=0-10V DC
	8=8ft	40=4000	iD=iNFiNi DRiVe™	50	C=120/347V	B=BLUETOOTH
		50=5000	B=BLU DRiVe™	35*		
		T=2700-6500		30		
				25		
				17*		

* These are the only wattages available with 120V ON/OFF
** 120V only available in ON/OFF

SMART BLU™
⇒ ready



AVAILABLE NOW: Add "-MW" for hidden microwave sensor or "-PIR" for passive infrared sensor optional with BLU DRiVe™



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EFFICIENT.CLEAN.AFFORDABLE.

