



Projector Fixture Product Brief

Durable Exterior Fixtures: DelphiTech LED lights are the benchmark in the highest quality low-voltage LED lighting. They are ruggedized and use top quality components for industry leading long life performance.

Every fixture has a smart driver inside to ensure on long wiring runs, the furthest fixtures are the same brightness as those nearest the supply. Our fixture driver design is industry best and is RF emission free, doesn't project UV or infrared either. The packaging and cable is exterior rated, and we use military grade capacitors and top quality LEDs for ultra long life.

Our rugged compact fixtures are available in 3 series – Standard, Enhanced, and Enhanced-Plus. Enhanced-Plus have the highest performance and are eligible for an 84 month unlimited hours warranty. Details available on DelphiTech website. CSA and UL approved.



Mounting and Installation: Shown are recessed and 3-axis mounting options. Contact DelphiTech for other mounting options. DelphiTech LED Lights operate from a remote DelphiTech 12 VDC supply that maintains a class 2 electrical circuit allowing a wide range of installation flexibility beyond other low voltage or AC mains products. Supply and timer are mounted indoors.

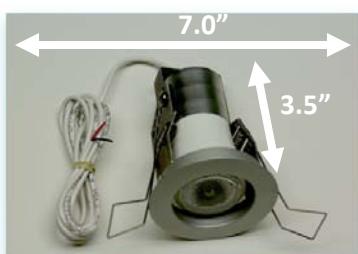
New home or existing home - installations are easy with DelphiTech's unique Snap-Wiring™

Distance from Fixture	2 Watt DelphiTech Fixture scotopic peak brightness relative to 60W bulb											
	5000K white light				4000K white light				3000K white light			
	Wide	Medium	Elliptical	Narrow	Wide	Medium	Elliptical	Narrow	Wide	Medium	Elliptical	Narrow
Effective Beam Diameter	5.5'	4'	4'x2'	2'	5.2 times brighter	20.6 times brighter	28 times brighter	126 times brighter	3.2 times brighter	11 times brighter	15 times brighter	83 times brighter
5 feet	5.5'	4'	4'x2'	2'	5.2 times brighter	20.6 times brighter	28 times brighter	126 times brighter	3.2 times brighter	11 times brighter	15 times brighter	83 times brighter
10 feet	11'	8'	8'x4'	4'								
20 feet	22'	16'	16'x8'	8'								

Reference table for incandescent 60W bulb (3000K color temp)	
Distance from Fixture	60W frosted bulb brightness in scotopic Lux
5 feet	20 Lux
10 feet	5 Lux
20 feet	1.3 Lux



3-axis Projector fixtures are attached to soffit with #10 stainless steel screw included. Apply a small bead of exterior silicon on back of bracket prior to screwing bracket onto soffit. 3-axis fixtures are the most versatile for lighting designs. For Snap-Wiring™ installs use 5/8" hole plug (purchased from DelphiTech) to hide and service connection.



Recessed Projector fixtures mount in a 2-1/8" (2.125") hole. Recessed fixtures need 3.5" of height behind trim ring and a total diameter of 7" clearance width so springs can swing down to hold fixture to soffit. For areas with insulation above, use a triple wall-switch vapor barrier box or larger to keep insulation away from fixture.

Weight: 3-axis	119 grams (3.8 oz)
Weight: recessed	144 grams (5.1 oz)
Recommended oper. temperature	-40°C (-40°F) to +50°C (+122°F)
Typical peak power	2 Watts
White light	5000K (sunlight), 4000K, 3000K
Lumen Maintenance	~ 70% of original output at 100,000 hrs
Lens types	Wide, medium, elliptical, narrow
Plastic colors	White, grey, black
Warranty	Premium eligible 84 months unlimited hrs.
Intrusion protection and impact rating	Premium IP674, 300Gs
Flying lead to remote connections	Approximately 28" long
Connectors, mounting hardware	Included (hole plugs for Snap-Wiring optional)
Restrictions	Install following instructions, not fit for submersion or encased in ice, keep connection dry
Approvals	CSA/UL, class 2 electrical
Maintenance	Water cleaning, hand clean or gentle spray
Dark Sky Friendly	Full cutoff – no light pollution

Free tips available for installation ease and professional results - contact DelphiTech for more information.

www.DelphiTech.com Can/US Toll Free 1-888-335-4533