

Pickle Bolt

LINEAR LED LIGHT

Linear Strip Light | 4' | Pickleball

The Pickle Bolt series is linear strip light engineered specifically for pickleball courts. Available in 4' length, it is designed for surface mounting. With an impressive efficacy of over 140 LPW and an input voltage of 120 to 347V. It provides direct and indirect illumination. Applications: Indoor Pickleball | Tennis court

	DATE	QTY	ACC. QTY	TYPE
PROJECT				
PN				
ACCESSORY PN				
NOTES				



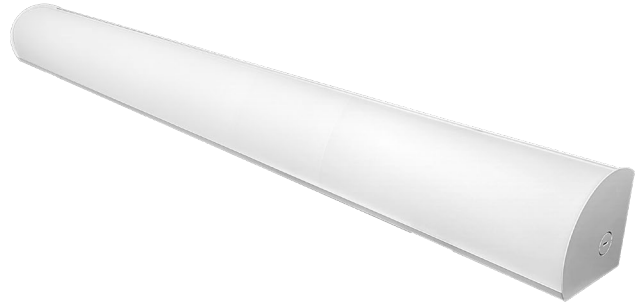
DYNAMIC MENU

Order Information	Page 2
Photometric Data	Page 3

[Install Instruction link](#)

SPECIFICATIONS

Input Voltage	120-277/347V
Power Factor	>0.9
Total Harmonic Distortion	<20%
Dimming Page 4	0-10V dimming
CRI	80 CRI
CCT	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid gray; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">35K</div> <div style="border: 1px solid gray; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">40K</div> <div style="border: 1px solid gray; border-radius: 50%; width: 30px; height: 30px; display: flex; align-items: center; justify-content: center;">50K</div> </div>
Efficacy	~140 lm/w
Length (feet)	4'
Power (watt)	122W
Ambient Temperature Range	-20°C to 40°C
Mounting Options	Adjustable bracket allow for upward or downward aiming
Fixture Finish	White
Material	Steel housing Arc-shaped frosted diffuser
Distribution	180° direct/indirect light Tri-directional output 30°-50°-70°



PRODUCT FEATURES



Damp Location

PRODUCT CERTIFICATIONS



SYSTEM WARRANTY – 5 YEARS

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

LUMEN MAINTENANCE – L90 at 100,000 hours

Rated for 90% initial lumen output at 100,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

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ORDERING GUIDE

SF-PB-	CA-	04		
SF-PB- Pickle bolt Linear strip fixture 35%-40% indirect light 65%-60% indirect light	CA- 120-277/347V	04 4 Ft 122W 18300 Lm	-835 80 CRI 35K CCT -840 80 CRI 40K CCT -850 80 CRI 50K CCT	-WH White Finish
Fixture Family	Voltage	Length Power	CCT	Finish

DIMENSIONS - FIXTURE

SIZE	FRONT VIEW	SIDE VIEW
4FT		

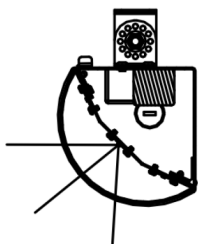
DIMENSIONS - MOUNTING

SIZE	DRILLING PATTERN FOR SURFACE MOUNT
4FT	<p>DETAIL A SCALE 1 / .C5</p>

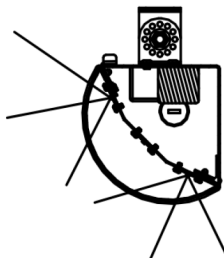
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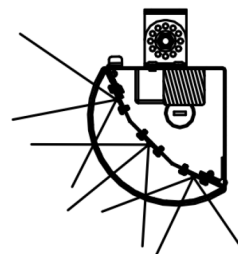
LIGHTING MODES



Leisure Mode



Recreation Mode



Tournament Mode

Three independently Bluetooth controlled LED modules provide pre-set light levels for Leisure / Recreation /Tournament modes.

The Bluetooth controllers are ordered separately.

PHOTOMETRIC DATA

PART NUMBER		ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY
AE-SF-PB-CA-04-850		Zone	Lumens	% Fixture	Direct Light
Wattage	122W	0-20°	1716.3	9.4	
CCT	5000K	0-30°	3656.4	20.1	
Distribution	180°	0-40°	6031.5	33.1	
Length	4ft	0-60°	11055	60.6	
		0-80°	15002	82.3	
		0-90°	16275	89.3	

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OVERVIEW



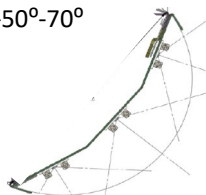
Innovative Design

- Steel housing to ensure strength and durability
- Highly durable polycarbonate and high transmittance lens.



Features

- 30% indirect light
- Designed specifically for indoor courts
- Providing uniform light output
- 180° beam angle
- Tri-directional output 30°-50°-70°
- Three modes of lighting



Mountings Available

Adjustable bracket allow for upward or downward aiming

