

PE77

1300 LUMEN LED ACCENT FIXTURE



The PE77 is an economical fixture for the commercial lighting market. It is housed in an attractive and clean cylinder. It features a choice of four different beam angles, ranging from a narrow spot to a wide flood. The PE77 is trailing edge dimmable (ELV) and delivers 1300 lumens.

CONSTRUCTION

- Aluminum housing with black or white finish
- Weight: 1 lbs.

COMPATIBILITY

For use with Times Square Lighting single circuit track and HALO style single circuit track.

ELECTRICAL

- Integral electronic driver
- 120V, 50/60Hz
- Meets FCC 47 CFR Part 15/18 Requirements

LED SPECIFICATIONS

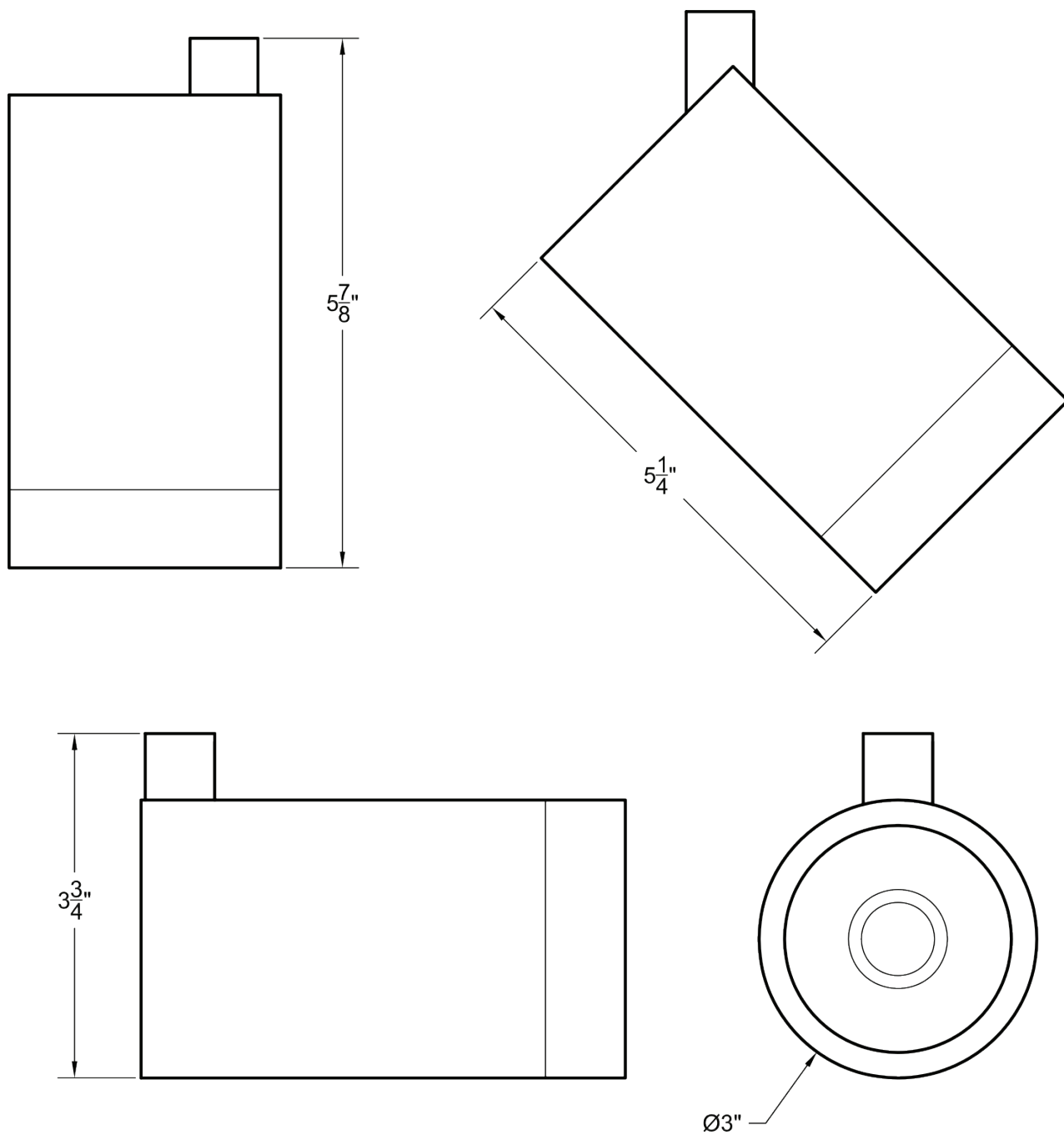
- Citizen LED array
- Color temperature 3000K - to change color temperature, see accessories.
- CRI: 80
- Lumen Maintenance: 90% of initial lumen output at 33,000 hours on LM-80 testing
- No UV or IR

MODEL	CRI	TOTAL WATTAGE	DELIVERED LUMENS	EFFICACY (LM/W)
PE77	80	12	1300	108

* Total wattage equals LED plus driver. Delivered lumen may vary depending on LED module, color temperature, optics, and accessories. Testing done with 3000K LED array.

PE77

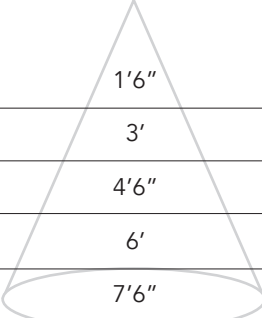
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PHOTOMETRIC DATA

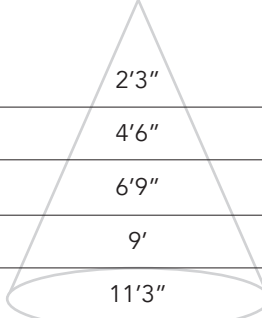
17° Spot Reflector

Distance	Beam Spread	Footcandles
5'	1'6"	398
10'	3'	99
15'	4'6"	44
20'	6'	25
25'	7'6"	16



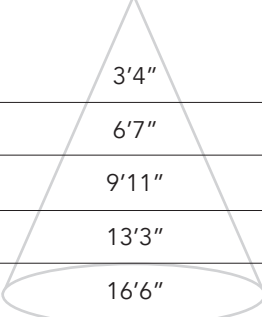
25° Spot Reflector

Distance	Beam Spread	Footcandles
5'	2'3"	214
10'	4'6"	53
15'	6'9"	24
20'	9'	13
25'	11'3"	8.6



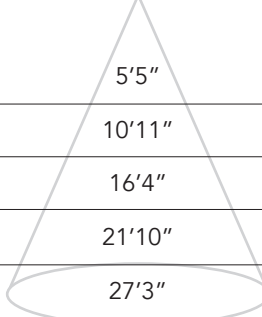
36° Spot Reflector

Distance	Beam Spread	Footcandles
5'	3'4"	124
10'	6'7"	31
15'	9'11"	14
20'	13'3"	7.7
25'	16'6"	5



57° Spot Reflector

Distance	Beam Spread	Footcandles
5'	5'5"	66
10'	10'11"	17
15'	16'4"	7.4
20'	21'10"	4.1
25'	27'3"	2.7



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MOUNTING OPTIONS

AD1 Track adapter for 1-circuit track. Good for use with small, lightweight fixtures.

L020 Monopoint Canopy can be mounted to any standard 3-1/2" or 4", round or octagon electrical box.

EXTENSION WANDS

SX 12	12" Stem
SX 18	18" Stem
SX 24	24" Stem

ACCESSORIES

FX22-26	Red Filter
FX22-80	Blue Filter
FX22-64	Light Blue Filter
FX22-90	Green Filter
FX22-21	Amber Filter
FX22-10	Yellow Filter
FX22-33	Pink Filter
FX22-320B	Boosts to 3500K
FX22-3204	Boosts to 4100K
FX22-3410	Warms to 2600K
FX22-3409	Warms to 2600K

NOTES ON DIMMING

Visit tslight.com/resources or scan the QR Code.



SPECIFY:

MODEL		LUMENS	CRI
PE77		13 = 1300	80
COLOR TEMPERATURE		FINISH	VOLTAGE
30 = 3000K		B = Black W = White	120
OPTICS	MOUNTING	DIMMING †	ACCESSORIES
15 = 15° 24 = 24° 38 = 38° 60 = 60°	AD1 L020	TE = Trailing Edge	See Accessory Options for Ordering Codes

Maximum Ambient Temperature: 35°C

Maximum Operating Angle: 45° from vertical

† See "Notes on Dimming"

ORDERING INFORMATION

PROJECT:	
LOCATION:	
QUANTITY:	
CONTACT:	
PHONE:	
EMAIL:	

EXAMPLE: PE77-8030-B-120-15-AD1-TE

MODEL	LUMENS	CRI	COLOR TEMPERATURE	FINISH	VOLTAGE	OPTICS	MOUNTING	DIMMING	ACCESSORIES
PE77									