

Version	2.1	Date	1/26/25
---------	-----	------	---------

Prepared By	JC
-------------	----

PRODUCT SPECIFICATION	
Category	Compact Area Light
Item Number	9531
Stock Code	CAL300S/T3/C3/BZ-Z10
Mounting	Pole Mount/ Slip Fitter/ Yoke Mount
Housing Color	Bronze (RAL#8019)



ELECTRICAL CHARACTERISTICS			
Rated Wattage (W)	200/240/300	Replacement Wattage (W)	1000-1500
Tested Wattage (W)	300.52		
Input Voltage (V)	120-277V	Surge Protect Level	6KV
Voltage Frequency (Hz)	50/60		
Input Current (A)	2.75(@120V)	Dimmable	0-10V
Power Factor	>0.9	AUX (12V) Line	Connect with Z10 Receptacle
THD	<20%	Z10 Receptacle	Yes

PHOTOMETRIC CHARACTERISTICS			
Lumen (lm)	26,000	CCT (K)	CCT3 (30/40/50K)
	32,491		
Efficacy (lm/w)	-	Beam Angle (°)	Type 3
	40,397		
CRI	>70		

GENERAL CHARACTERISTICS	
Operating Temperature (°F)	-40°F ~ 113°
Storage Temperature (°F)	-40°F ~ 158°F
IP Rating	IP65
IK Rating	IK10
Rated Life (Hrs)	50,000
Warranty (Yrs)	5

ACCESSORIES		
Item #	Stock Code	Description
P10519	REC-Z10-BK	Z10 Base with black cap (Included)
P10367	MT-CAL/YK13/BZ	13" Yoke Mount (Bronze)
P10366	MT-CAL/SF/BZ	Slip Fitter (Bronze)
P10365	MT-CAL/PM8/BZ	8" Pole Mount (Bronze)
P10523	MT-AL/PMA8/BZ	Mount - Area Light Adjustable Pole Mount 8" Bronze

*See page 2 for more Accessories

PRODUCT DIMENSIONS		
Width- in / (mm)	12.39" / 315	
Height- in / (mm)	2.42" / 61	
Depth- in / (mm)	22.72" / 577	
EPA (ft²)	0.56	
Weight (lbs)	12.3	
Mounting Height (ft)	15~30	
Cable Length (ft)	6	

CERTIFICATIONS			
UL/ETL	UL/cUL	CEC	
NSF/ETL Sanitation		JA8	
Energy Star		FCC	✓
DLC	5.1 Premium	RoHs	✓

DOCUMENTS			
LM79	✓	IES File	✓
LM80	✓	Dimmer List	

COMMENTS

Version	2.1	Date	1/26/25
Prepared By	JC		

ACCESSORIES		
Item #	Stock Code	Description
P10658	MT-AL/PMA8/90/BZ	Mount - Area Light Adjustable 90deg Pole Mount 8" Bronze
K473478	MT-CAL/WM/BZ	Wall Mount Kit -Bronze
P10398	LENS-CAL-IV	Type IV Lens
P10399	LENS-CAL-V	Type V Lens
P10405	GSFB-CAL/BZ	Glare Shield
P10520	SEN-ANT-5-Z10-PC	Z10 Photocell
P10521	SEN-ANT-5-Z10	Z10 Microwave Sensor with Photocell
P10522	SEN-ANT-6-Z10	Z10 PIR Sensor with Photocell
P10316	SEN-BRI-RC100	Remote Controller for P10521/P10522
P10488	CTL-MW-PSC-ZKV-WCM-100-BLE-SR	Bluetooth controller, 0-10V, 12-24Vdc, Z10 Brown *See Accessories for additional Sensors with Bluetooth*
P10517	CTL-MW-PSC-ZKV-WCM-110-BLE-SR-BN	Bluetooth controller w/ Photocell, 0-10V, 12-24Vdc, Z10 Brown
P10389	SPD-L-10KV-277	10KV Surge Protector 120-277V
P10390	SPD-L-20KV-277	20KV Surge Protector 120-277V
K141030	REC3PLK/PHO	Photocell Kit (P10141+P10030)
P10142	REC7PLK	7-Prong Twist Lock Receptacle
P10053	SEN-PHO-LK-MT-SRT	Shorting Cap
P10167	PWC-600V3-6FT	Black SO Cord 6ft for 600V 3 Conductor
P10572	BALED-N6H-150M260A12H	240-480V Driver for CAL 150W 9530
P10573	BALED-N6H-320M260A12H	240-480V Driver for CAL 300W 9531