

# STARTILE 11-14-22-24 LED MAX

AGM11/AGM14/AGM22/AGM24

## SPECIFICATION FEATURES

- HOUSING/FRAME:** White painted extruded aluminum frame (standard) encased in a 14 gauge cold rolled steel frame with beveled edges to deflect the force of an impact. Other finishes available.
- LENS:** Two lenses provide maximum durability. Interior lens is White Polycarbonate and exterior is .250 Clear Polycarbonate. Lens secured by "Z" rails.
- LED:** Available in four color temperatures 3000°K, 3500°K, 4200°K and 5700°K. Other color temperatures available, consult factory. Standard 0-10V driver with 10-100% range provided.
- FINISH:** Polyester powder coat following a 5 stage iron phosphate pre-treatment.
- POWER SUPPLY:** LED Driver included (integral).  
Input Voltage: AC120V-277V  
AGM11: Input Power 18.0W  
AGM14: Input Power: 40.0W  
AGM22: Input Power: 40.0W  
AGM24: Input Power: 75.0W



### APPLICATION:

Confinement, Psychiatric Wards, Detention Centers, Public Housing, Transportation Applications, and more.

### MOUNTING:

Encased frame allows for quick and easy surface mounting to any ceiling or wall.

### LABEL:

Fixture is certified to UL standards  
U.S. Patent No. 8,277,091



## ORDERING INFORMATION

Ex: AGM14-12-35-EL

PRODUCT FAMILY	NOMINAL SIZE <small>*Dimensional Data Pg. 2</small>	VOLTAGE	LAMP TYPE	OPTIONS
AGM	11 = 1x1 14 = 1x4 22 = 2x2 24 = 2x4	12 = 120V 27 = 277V UN = Universal (120V-277V)	30 = 3000°K 35 = 3500°K 42 = 4200°K 57 = 5700°K	EL D1

## KEY

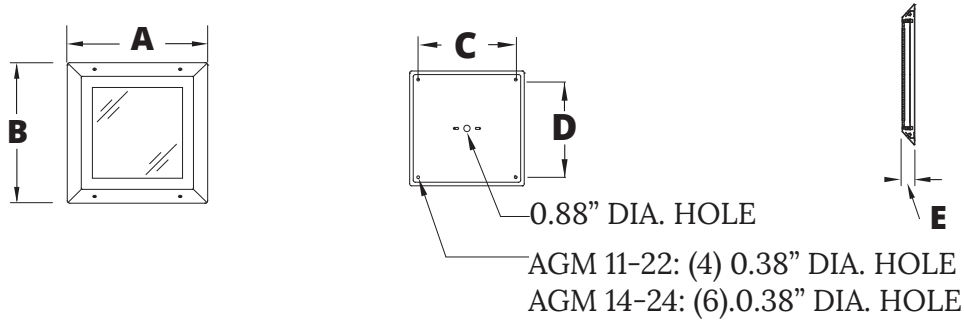
EL = Emergency Battery Pack  
D1 = 0-10V dimming with 1-100% range

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## DIMENSIONAL DATA



	A	B	C	D	E
AGM11	21.00"	17.00"	18.50"	14.50"	1.88"
AGM14	56.94"	17.00"	27.22"	14.50"	1.88"
AGM22	32.81"	28.81"	30.31"	26.30"	1.88"
AGM24	58.00"	29.00"	27.75"	26.50"	1.88"

## PERFORMANCE DATA

Model	Lamp Type	Lumens (Delivered)	Efficacy (lm/w)	Input Power (W)	Current (ma)	Est. L70 LED Life (hours)
AG11	3000°K	1500	83	18	450	50000
	3500°K	1600	88	18	450	50000
	4200°K	1760	98	18	450	50000
	5700°K	1800	100	18	450	50000
AG14	3000°K	3800	95	40	1100	50000
	3500°K	3900	97.5	40	1100	50000
	4200°K	4000	100	40	1100	50000
	5700°K	4080	102	40	1100	50000
AG22	3000°K	3800	95	40	1100	50000
	3500°K	3900	97.5	40	1100	50000
	4200°K	4000	100	40	1100	50000
	5700°K	4080	102	40	1100	50000
AG24	3000°K	7300	97	75	2140	50000
	3500°K	7400	98	75	2140	50000
	4200°K	7500	100	75	2140	50000
	5700°K	7650	102	75	2140	50000

Notes:  
 Specifications and Dimensions are subject to change without notice.  
 For additional options and dimensional details please consult your New Star Lighting Representative.