

PROJECT: _____

TYPE: _____

PRODUCT: _____

APPROVED BY: _____



PRODUCT FEATURES

- Ligature resistant to meet behavioral health industry standards
- 14-Gauge cold rolled steel housing with beveled edges to deflect the force of an impact
- Two lenses for maximum durability
- Polyester powder coat following a 5 stage iron phosphate pre-treatment
- Tamper-resistant Torx® fasteners with center pin reject
- Fixture is certified to UL Standards and suitable for Wet Location
- This product is Made in America and complies with the Buy American Act (BAA), and the Build America, Buy America Act (BABA)



AGM Series

ORDERING INFORMATION

Example: AGM11-UN-30-DM1



AGM					
Series	Nominal Size	Voltage	Color Temp.	Driver	Options
	11 = 1x1	12 = 120V	30 = 3000K	DM1 = 0-10V dimming with 1-100% range	AM =Antimicrobial Finish
	14 = 1x4	27 = 277V	35 = 3500K		
	22 = 2x2	UN = Universal	40 = 4000K		
	24 = 2x4	(120-277V)	50 = 5000K		
	*Dimensional Data on page 2.				

Indicates the product configuration meets the published guidelines by the State of New York for behavioral health applications. Find out more by visiting the [New York State Office of Mental Health's website](#).

SPECIFICATIONS

CONSTRUCTION: 14-Gauge cold rolled steel with extruded aluminum housing and beveled edges to deflect the force of an impact.

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 3000K, 3500K, 4000K, and 5000K. Other color temperatures available, consult factory.

DRIVER: Optional 0-10V dimming with 1-100% range.

FASTENERS: Tamper-resistant Torx® head fasteners with center pin reject.

FINISH: White polyester powder coat following multistage iron phosphate pre-treatment. Antimicrobial finish available under options.

POWER SUPPLY: LED Driver included.

Input Voltage: AC120V-277V

AGM11: Input Power 18.0W

AGM14: Input Power: 40.0W

AGM22: Input Power: 40.0W

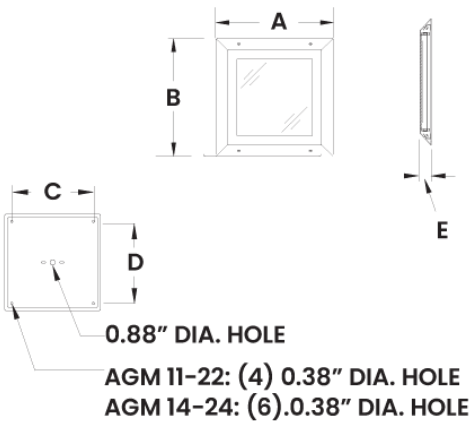
AGM24: Input Power: 80.0W

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

WARRANTY: Five (5) year warranty.

LABEL: Fixture is certified to UL standards by Intertek Testing Laboratory for Wet Location installations. IK10 Lister per IEC60068-2-75.

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"	28.21"	30.31"	26.30"	1.88"
AGM24	58.00"	29.00"	27.75"	26.50"	1.88"

PERFORMANCE DATA

*LEDs are frequently updated therefore values may change without notice.

MODEL	COLOR TEMP.	LUMENS (DELIVERED)	EFFICACY (lm/W)	INPUT POWER (W)
AG11	3000K	1344	74.1	18
	3500K	1350	75	18
	4000K	1400	75.9	18
	5000K	1586	85.7	18
AG14	3000K	3648	93.5	40
	3500K	3786	95	40
	4000K	3800	95.8	40
	5000K	4305	108.2	40
AG22	3000K	3840	96.3	40
	3500K	3900	98	40
	4000K	4000	98.7	40
	5000K	4532	111.5	40
AG24	3000K	6700	80.7	80
	3500K	6850	81.7	80
	4000K	7000	82.7	80
	5000K	7900	93.4	80



New Star Lighting

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Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

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