

PROJECT: __

TYPE:

PRODUCT:

GATEWAY SERIES LED GTW2/GTW4

SPECIFICATION FEATURES

HOUSING: 16 gauge formed aluminum housing and endcaps (standard). Optional stainless steel and cold rolled steel. Cold rolled steel recommended for indoor use.

OPTIC: Rotatable frosted polycarbonate lens inside aluminum frame.

OPTIC LOCKING MECHANISM: Optional internal locking mechanism for optic chamber. Five field adjustable locking positions.

LED: Available in four color temperatures 3000°K, 3500°K, 4000°K and 5000°K. Other color temperatures available, consult factory. 0-10V dimming available with 10-100% range and 1-100% range. Must specify dimming under options.

FASTENERS: Torx Head screws with center pin reject (standard). Optional Philips flat head screws.

FINISH: Extremely durable powder coat finish available in black (standard) or custom color. Finish suitable for outdoor applications.

GASKET: Closed cell neoprene gaskets prevent air contaminations from entering the fixture.



APPLICATIONS: Over the door luminaire, Architectural drip edge, Exteriors, Entryways, Facades, Commerical Settings, Transportation Settings, and more.

MOUNTING: Seperate mounting bracket allows for easy wall installation.

LABEL: Fixture is certified to UL standards. *Patent-Pending*



ORDERING INFORMATION

Example: GTW2-HA-L230-UN-BK

| SERIES | SIZE | HOUSING | LUMEN OUTPUT* | LAMP TYPE |
|--------|----------------------------------|--|-----------------------------|-------------|
| GTW | | | | |
| | 2 = 2ft. | HA = 16Ga. Alum. Painted | L1 = Standard | 30 = 3000°K |
| | 4 = 4ft. | HS = 20Ga. SS Brushed | L2 = High | 35 = 3500°K |
| | | HP = 20Ga. SS Painted | | 40 = 4000°K |
| | *Nominal Size. 2ft and 4ft refer | HC = 20Ga. CRS Painted* | *Subject to change. | 50 = 5000°K |
| | to optic. Dimensional Data on | | Performance data on Page 2. | |
| | Page 2 | *Not recommended for outdoor applications | | |

| VOLTAGE | FINISH | OPTIONS |
|-----------------------------|-------------------|--|
| | | |
| 2 = 120V | BK = Black | FZ = Fuse* |
| 27 = 277V JN = Universal | CC = Custom Color | DM = 0-10V dimming with 10-100% range DM1 = 0-10V dimming with 1-100% range |
| (120V-277V) | | OC = Occupancy Sensor |
| | | EL = Emergency Batt Pack |
| | | CEL1 = CA Title 24 Emerg. Batt Pack |
| | | PH = Philips Flat Head Screw |
| | | ED = Two Drivers & Two Emerg Batt Packs for |
| | | independent light engine operation** |
| | | GLM = Optic locking mechanism*** |
| | | * Cannot use with UN voltage |
| | | ** GTW2 requires separate back box. Consult factory |
| | | for CA Title 24 compliance. N/A with L1 |
| | | *** See page 2 for more information |

Notes

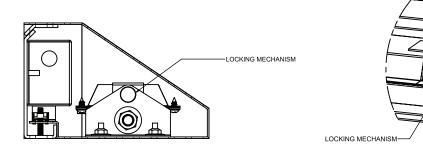
Specifications and Dimensions are subject to change without notice. For additional options and dimensional details please consult your New Star Lighting Representative.

GATEWAY SERIES LED

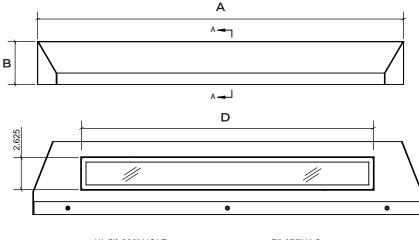


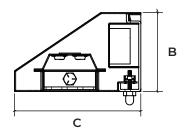
OPTIC LOCKING MECHANISM (GLM)

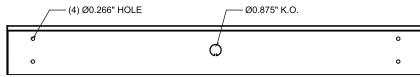
Internal field adjustable locking mechanism for optic chamber with five positions: -25°, -12.5°, 0°, 12.5°, 25°. Pull back internal spring pin, adjust optic, release spring to lock into one of the 5 positions. Consult factory for questions.



DIMENSIONAL DATA







| | Α | В | С | D |
|------|--------|-------|-------|--------|
| GTW2 | 32.00" | 3.75" | 6.00" | 24.00" |
| GTW4 | 56.00" | 3.75" | 6.00" | 48.00" |

PERFORMANCE DATA*

| MODEL | OUTPUT | LAMP TYPE | LUMENS DELIVERED | EFFICACY (Im/W) | INPUT POWER (W) |
|-------|----------|-----------|------------------|-----------------|-----------------|
| GTW2 | Standard | 4000°K | 970 | 78 | 12.5 |
| | High | 4000°K | 1940 | 78 | 25 |
| GTW4 | Standard | 4000°K | 1940 | 78 | 25 |
| | High | 4000°K | 3880 | 78 | 50 |

*Subject to change without notice. Visit www.newstarlighting.com for additional information and IES files.

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