



# 1940LED GLENVIEW SERIES

LED

EPA  
1.06 (ft<sup>2</sup>)  
WEIGHT  
30 LBS

7 YEAR  
WARRANTY

LUMEN  
RANGE  
5,040 to  
15,652

LIFE SPAN  
L70  
MINIMUM  
100,000  
HOURS

UL  
LISTED

CLICK  
FOR FAQ'S

JOB NAME \_\_\_\_\_

FIXTURE TYPE \_\_\_\_\_

MEMO \_\_\_\_\_

## BUILD A PART NUMBER

ORDERING EXAMPLE: **2A-1940LED-5P-4ARC45T5-MDL03-FG-PEC-EZ/R3/3914P5/BKT**

Mounting Config.	Fixture	Fitter	LED	CCT	Type	Driver	Lens	Option Control Receptacle	Option Control	Option Fuse	Option Hang-straight	Option House Side Shield	Arm <small>See Arm Spec Sheets</small>	Pole <small>See Pole Spec Sheets</small>	Finish

### Mounting Configuration

(Click here to link to mounting configuration specification page)

- 1W      • 2A90      • 4A      • CH44<sup>1</sup>
- 1A      • 3A      • 1AM      • SH44<sup>1</sup>
- 2A      • 3A90      • 2AM

W = Wall Mount   A = Arm Mount   AM = Arm Mid-Mount  
SH = Stem Hung   CH = Chain Hung

<sup>1</sup> Include stem/chain length in inches after designation (IECH44-36").

### Fixture

- 1940LED

### Fitter

- 5P

### LED

- 10ARC      • 8ARC      • 6ARC      • 4ARC

### CCT - Color Temperature (K)

- 45(00)      • 35(00)      • 27(00)

### Type

- T2      • T3      • T3R      • T4      • T5

### Driver

- MDL03 (120V-277V, 350mA)
- MDH03 (347V-480V, 350mA)

### Lens

- FG (Flat Glass)
- SG (Sag Glass)
- FSG (Frosted Sag Glass)
- FFG (Flat Frosted Glass)
- SV1 (Flat Soft Vue Medium Diffused Acrylic)
- SV2 (Flat Soft Vue Heavy Diffused Acrylic)

### Options (Click here to view accessories sheet)

- R7<sup>2</sup> 7-Pin Control Receptacle Only
- PE<sup>3</sup> Twist-Lock Photocontrol (120V-277V)
- PE3<sup>3</sup> Twist-Lock Photocontrol (347V)
- PE4<sup>3</sup> Twist-Lock Photocontrol (480V)
- SC<sup>3</sup> Shorting Cap
- PEC Electronic Button Photocontrol (120V-277V)
- PEC4 Electronic Button Photocontrol (480V)
- FHD<sup>4</sup> Double Fuse and Holder
- HSHS Standard Horizontal Hangstraight, Spike Finial

- HSHN Standard Horizontal Hangstraight, No Finial
- HSHB Standard Horizontal Hangstraight, Ball Finial
- EZ Vertical Hangstraight, Large, "EZ" Mount
- HSS 120° House Side Shield

<sup>2</sup> For use with "HSHL" hangstraights only.

<sup>3</sup> Requires control receptacle.

<sup>4</sup> Ships loose for installation in base.

### Arm (Click here to link to arm specification page)

See Arms & Wall Brackets specification sheets.

- 478      • 6236U      • Q      • CCA      • RA
- TA      • CDVH      • CSA      • CAF      • DA
- TASU      • 91W      • CA      • CBA      • DAG
- 678      • RPM      • CAS      • RSA
- 55LD      • R3<sup>5</sup>      • SMA      • FFA

<sup>5</sup> Luminaire above grade height to be 2' higher than pole height, REQUIRES "EZ" hangstraight.

### Pole (Click here to link to pole specification page)

See Pole specification sheets.

### Finish (Click here to view paint finish sheet)

#### Standard Finishes<sup>6</sup>

- BKT Black Textured
- WHT White Textured
- PGT Park Green Textured
- ABZT Architectural Medium Bronze Textured
- DBT Dark Bronze Textured

<sup>6</sup> Smooth finishes are available upon request.

#### Custom Finishes<sup>7</sup>

- CM Custom Match
- OI Old Iron
- RT Rust
- WBR Weathered Brown
- CD Cedar
- WBK Weathered Black
- TT Two Tone

<sup>7</sup> Custom colors require upcharge.

#### Sternberg Select Finishes

- VG Verde Green
- SI Swedish Iron
- OWGT Old World Gray Textured

## Specifications

### Fixture

The Glenview Series luminaire is a decorative down light fixture which consists of a decorative cast aluminum fitter, a spun aluminum shade and lens. The luminaire has LED light sources with down lighting optics. The Luminaire shall be UL listed in US and Canada.

### LED's

The luminaire shall use high output, high brightness LED's. They shall be mounted in arrays, on printed circuit boards designed to maximize heat transfer to the heat sink surface. The arrays shall be roof mounted to minimize up-light. The LED's and printed circuit boards shall be 100% recyclable; they shall also be protected from moisture and corrosion by a conformal coating of 1 to 3 mils. They shall not contain lead, mercury or any other hazardous substances and shall be RoHS compliant. The LED life rating data shall be determined in accordance with IESNA LM-80. The High Performance white LED's will have a life expectancy of approximately 100,000 hours with not less than 70% of original brightness (lumen maintenance), rated at 25°C. The High Brightness, High Output LED's shall be 4500K (3500K or 2700K option) color temperature with a minimum CRI of 70. Consult factory for custom color CCT. The luminaire shall have a minimum \_\_\_\_\_ (see table) delivered initial lumen rating when operated at steady state with an average ambient temperature of 25°C (77°F).

### Optics

The luminaire shall be provided with individual, refractor type optics applied to each LED. The luminaire shall provide Type \_\_\_\_ (2, 3, 3R, 4 or 5) light distribution per the IESNA classifications. Testing shall be done in accordance with IESNA LM-79.

See next page

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## Electronic Driver

The LED driver shall be U.L. Recognized. It shall be securely mounted inside the fixture, for optimized performance and longevity. It shall be supplied with a quick-disconnect electrical connector on the power supply, providing easy power connections and fixture installation. It shall have overload as well as short circuit protection, and have a DC voltage output, constant current design, 50/60HZ. It shall be supplied with line-ground, line-neutral and neutral-ground electrical surge protection in accordance with IEEE/ANSI C62.41.2 guidelines. It shall be dimmable using a 0-10v signal. The driver shall have a minimum efficiency of

90%. The driver shall be rated at full load with THD<20% and a power factor of greater than 0.90. The driver shall contain

## Photocontrols

**Button Style:** On a single assembly the photocontrol shall be mounted on the fixture and pre-wired to driver. On multiple head assembly's the photocontrol shall be mounted in the pole shaft on an access plate. The electronic button type photocontrol is instant on with a 5-10 second turn off, and shall turn on at 1.5 footcandles with a turn-off at 2-3 footcandles. Photocontrol is 120-277 volt and warranted for 6 years.

**Twist-Lock Style:** The photocontrol shall be mounted on the hang-straight and pre-wired to driver. The twist lock type photocontrol is instant on with a 3-6 second turn off, and shall turn on at 1.5 footcandles with a turn-off at 2-3 footcandles. Photocontrol is 120-277 volt and warranted for 6 years.

## Warranty

Seven-year limited warranty. See product and finish warranty guide for details.

## Finish

Refer to website for details.

## Performance

MODEL #	T2 LUMENS	BUG	EFFICACY (LPW)	T3 LUMENS	BUG	EFFICACY (LPW)	T3R LUMENS	BUG	EFFICACY (LPW)	T4 LUMENS	BUG	EFFICACY (LPW)	T5 LUMENS	BUG	EFFICACY (LPW)	WATTS
10ARC45T_-MDL03	14820	B3U0G3	93.8	14195	B3U0G3	89.8	14730	B3U0G3	93.2	14600	B3U0G3	92.4	14515	B4U0G2	91.9	158
10ARC35T_-MDL03	13920	B3U0G3	88.1	13330	B3U0G3	84.4	13835	B3U0G3	87.6	13710	B3U0G3	86.8	13630	B4U0G2	86.3	158
10ARC27T_-MDL03	12215	B3U0G3	77.3	11700	B3U0G3	74.1	12140	B3U0G3	76.8	12035	B3U0G3	76.2	11965	B3U0G2	75.7	158
8ARC45T_-MDL03	11780	B3U0G3	95.0	11270	B3U0G3	90.9	11700	B3U0G3	94.4	11650	B3U0G3	94.0	11325	B3U0G2	91.3	124
8ARC35T_-MDL03	11065	B3U0G3	89.2	10585	B3U0G3	85.4	10990	B3U0G3	88.6	10940	B3U0G3	88.2	10635	B3U0G2	85.8	124
8ARC27T_-MDL03	9710	B3U0G3	78.3	9290	B3U0G3	74.9	9645	B3U0G3	77.8	9605	B3U0G3	77.5	9335	B3U0G2	75.3	124
6ARC45T_-MDL03	8835	B2U0G2	94.0	8400	B3U0G3	89.4	8680	B2U0G2	92.3	8655	B2U0G2	92.1	8475	B2U0G1	90.2	94
6ARC35T_-MDL03	8300	B2U0G2	88.3	7890	B2U0G2	83.9	8150	B2U0G2	86.7	8130	B2U0G2	86.5	7960	B2U0G1	84.7	94
6ARC27T_-MDL03	7285	B2U0G2	77.5	6925	B2U0G2	73.7	7155	B2U0G2	76.1	7135	B2U0G2	75.9	6985	B2U0G1	74.3	94
4ARC45T_-MDL03	6410	B2U0G2	98.6	6115	B2U0G2	94.1	6300	B2U0G2	96.9	6290	B2U0G2	96.8	6190	B2U0G1	95.2	65
4ARC35T_-MDL03	6020	B2U0G2	92.6	5745	B2U0G2	88.4	5915	B2U0G2	91.0	5910	B2U0G2	90.9	5815	B2U0G1	89.5	65
4ARC27T_-MDL03	5285	B2U0G2	81.3	5040	B2U0G2	77.5	5195	B2U0G2	79.9	5185	B2U0G2	79.8	5105	B2U0G1	78.5	65

## Fixtures

