



1940LED GLENVIEW SERIES

LED

EPA
1.06 (ft²)
WEIGHT
30 LBS

7 YEAR
WARRANTY

LUMEN
RANGE
4,905 to
14,820

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 • CH44¹
- 1A • 3A • 1AM • SH44¹
- 2A • 3A90 • 2AM

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

¹ 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)

- R² 3-Pin Control Receptacle Only
- R⁵ 5-Pin Control Receptacle Only
- R⁷ 7-Pin Control Receptacle Only
- PE³ Twist-Lock Photocontrol (120v-277v)
- PE³ Twist-Lock Photocontrol (347v)
- PE⁴ Twist-Lock Photocontrol (480v)
- SC³ Shorting Cap
- PEC Electronic Button Photocontrol (120v-277v)
- PEC⁴ Electronic Button Photocontrol (480v)

- FHD⁴ 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
- HSV Vertical Hangstraight, Standard
- HSS 120° House Side Shield

² For use with "HSH_" hangstraights only.

³ Requires control receptacle.

⁴ 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 • R3⁵ • SMA • FFA

⁵ 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 Finishes⁶

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

⁶ Smooth finishes are available upon request.

Custom Finishes⁷

- CM Custom Match
 - OI Old Iron
 - RT Rust
 - WBR Weathered Brown
 - CD Cedar
 - WBK Weathered Black
 - TT Two Tone
- ⁷ 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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LED

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 DELIVERED LUMENS	EFFICACY (LPW)	T3 DELIVERED LUMENS	EFFICACY (LPW)	T3R DELIVERED LUMENS	EFFICACY (LPW)	T4 DELIVERED LUMENS	EFFICACY (LPW)	T5 DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE
10ARC27	11560	73.2	11075	70.1	11490	72.7	11390	72.1	11320	71.6	158
10ARC35	13190	83.5	12635	80.0	13110	83.0	12995	82.2	12920	81.8	158
10ARC45	14820	93.8	14195	89.8	14730	93.2	14600	92.4	14515	91.9	158
8ARC27	9190	74.1	8790	70.9	9130	73.6	9085	73.3	8835	71.3	124
8ARC35	10485	84.6	10030	80.9	10415	84.0	10370	83.6	10080	81.3	124
8ARC45	11780	95.0	11270	90.9	11700	94.4	11650	94.0	11325	91.3	124
6ARC27	6890	73.3	6555	69.7	6770	72.0	6750	71.8	6610	70.3	94
6ARC35	7865	83.7	7475	79.5	7725	82.2	7705	82.0	7540	80.2	94
6ARC45	8835	94.0	8400	89.4	8680	92.3	8655	92.1	8475	90.2	94
4ARC27	5000	76.9	4770	73.4	4915	75.6	4905	75.5	4825	74.2	65
4ARC35	5705	87.8	5440	83.7	5610	86.3	5595	86.1	5505	84.7	65
4ARC45	6410	98.6	6115	94.1	6300	96.9	6290	96.8	6190	95.2	65

Fixtures

