



eLucent LOW BAY



- **DLC-Listed**
- **Luminous Efficacy of 112 lm/W or Higher**
- **IP65 Rated**

ATG's eLucent Low Bay is purpose-designed for durable, efficient commercial lighting. The luminaire is ideally deployed for detail-intensive work, such as assembly lines, manufacturing areas, shipping zones, and food processing centers. ATG's LED Low Bay is proven to outperform high-end conventional luminaires in metrics of efficiency, longevity, and light output. The Low Bay is IP65 rated and has been tested for use in wet locations.

OPTICS

The eLucent Low Bay is available in 5000K brightness, optimal for industrial and warehouse environments. CRI is rated at 70+, providing color fidelity for visually sensitive tasks. The fixture's protective shroud is prismatic polycarbonate chosen for its strength and corrosion resistance. A wide beam aluminum reflector is used to maximize light distribution.

CONSTRUCTION

Formed from extruded and cast aluminum, the luminaire is high-strength and resistant to corrosion. The aluminum body integrates high-efficiency thermal management that ensures reliable function and long fixture lifespan. The eLucent Low Bay's robust, efficient performance has seen it be purposed for applications as wide-ranging as stadiums, gymnasiums, hangars, and farms.

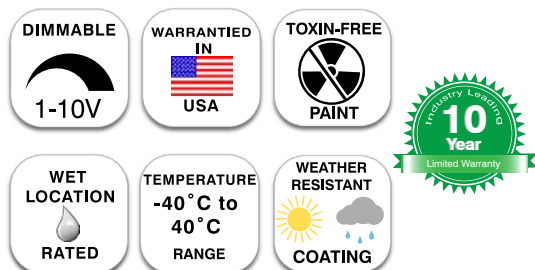
ELECTRICAL

The luminaire's efficacy is 112 Lm/W for the 60W model and 115 Lm/W for the 90W model. Luminaire lifespan is >50,000 hours. Standard input voltage is 120~277V, and 347~480V drivers are available on all units.

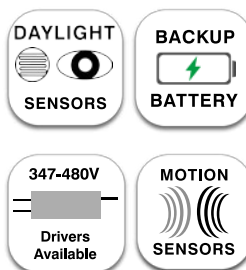
MOUNTING

The luminaire is best mounted via suspension using cable mount or pendant mount. Maximum recommended installation height for the eLucent Low Bay is 18 ft.

STANDARD FEATURES



OPTIONS



FINISH



Sample Order: HBCC-60-50-G2

SERIES	WATTAGE	CCT	VOLTAGE	DIMMING	GENERATION	OPTIONS
HBCC=Low Bay	-60=60W -90=90W	-50K=5000K	Blank=100-277VAC -V=347-480VAC	Blank=1-10V Dimming -ND= Non- Dimming	-G2=2nd Generation	LOD=Bi-Level Sensor MPC=On/Off Sensor EKS=Photocell Sensor EM=Emergency Backup Battery

Performance Data

PART NO.	WATTS(W)	INPUT VOLTAGE(VAC)	EFFICACY(Lm/W)	LUMENS(Lm)	CRI	CCT(K)	PF	THD	L70 (Hours)	DIMENSIONS (L*H)(") (Inches)
HBCC-60-50	61.1	120-277	112	6900	70+	5000	>0.9	<15%	58,000	15.71*15.35 6.30
HBCC-90-50	88.7	120-277	115	10200	70+	5000	>0.9	<20%	58,000	18.9*19.45 7.48
COLOR	HOUSING	LENS TYPE	CERTIFICATION	WARRANTY	*Not all versions of this product may be DLC-qualified. Please inquire with our sales team.					
Black	Cast & Extrusion Aluminum	Prismatic PC & Rolled Aluminum	DLC, ETL	10 Years						

