



eLucent

WPFC WALL PACK

The ATG eLucent WPFC exhibits top-of-class optical performance in a robust, space-efficient housing. CRI is greater than 80 and is paired with lumen efficacy of 118 Lm/W or higher to create market-leading visual acuity. The compact form factor allows for robust functionality in a wide range of use cases. Elucent WPFC fixtures are rated for use in wet locations and can operate in ambient temperatures from -40° to 40°C.



- **Certified DLC 4.1 Standard**
- **Efficacy of > 118 Lm/W**
- **Available in 40W, 60W, and 90W**
- **Available in CCT of 4000K and 5000K**
- **Heavy-duty aluminum housing mountable to any flat wall surface**

OPTICS

The eLucent WPFC Wall Packs lead their segment for optical performance. With CRI over 80 across standard offerings of CCT 4000K and 5000K, these fixtures offer excellent performance over a broad band of application requirements.

ELECTRICAL

Input voltage is a standard 100~277V, with optional 347~480V drivers. Fixture lifespan is rated for 69,000 hours. Luminous efficacy is 118 Lm/W or greater with fixture lifespan rated for 81,000 hours. 40W, 60W, and 90W models are standard, with a 28W available for direct factory order.

MOUNTING

Convenient, modular design means the eLucent wall pack may be mounted to nearly any vertical surface for secure, reliable, illumination.

CONSTRUCTION

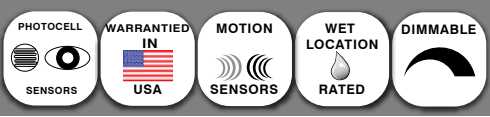
eLucent WPFC housing is manufactured within precise tolerances from heavy-wall, die-cast aluminum. Thermal management is integral to the design and our heat sinks facilitate excellent thermal transfer, including at temperatures over 40°C. The eLucent WPFC is tested for use in wet locations. Integrated heat management promotes operating efficiency as well as longevity of components. The lens is clear glass carefully fitted to create consistent and efficient light distribution. Output is tuned for a superior balance of performance and visual comfort.

FINISH

The die-cast aluminum housing is shielded with polyester powder paint in an attractive bronze burnish. The coating has been chosen for its toxin-free composition and superior resistance to external wear.

OPTIONS

- 1-10V Dimming System with Motion Control or Photocell Sensors
- Knockout (KO) Functionality
- Emergency Backup Battery





SAMPLE ORDER: WPFC-40-S-40K-10-PHEM

SERIES	HOUSING	WATT	VOLTAGE	CCT	DIMMING	OPTIONS
WP=Wall Pack	FC=Full Cutoff	40=40W 60=60W 90=90W	S=120-277 VAC C=347-480 VAC	40K=4000K 50K=5000K	10=1-10V Dimming N=Non-Dimming	BI= Bi-level OF = On/Off PH=Photocell EM= Emergency Backup Battery

PART NO.	WATTS(W)	INPUT VOLTAGE(VAC)	LUMENS/WATT(LM/W)	LUMENS(LM)	CRI	CCT (K)	PF	THD	L70 (HOURS)	DIMENSIONS (L*W*H) (INCHES)
WPFC-28	28	120-277	100	2800	80+	4000 5000	0.9	<15%	63,000	14.25*11.54*9.06
WPFC-40-40	41	120-277	118	4800	80+	4000	>0.9	<10%	81,000	14.25*11.54*9.06
WPFC-40-50	41	120-277	122	4960	80+	5000	>0.9	<10%	81,000	14.25*11.54*9.06
WPFC-60-40	61	120-277	122	7400	80+	4000	>0.9	<12%	81,000	18.31*13.78*9.13
WPFC-60-50	61	120-277	124	7590	80+	5000	>0.9	<12%	81,000	18.31*13.78*9.13
WPFC-90-40	92	120-277	123	11400	80+	4000	>0.9	<20%	81,000	18.31*13.78*9.13
WPFC-90-50	92	120-277	126	11750	80+	5000	>0.9	<20%	81,000	18.31*13.78*9.13
COLOR	HOUSING	LENS TYPE	CERTIFICATION	WARRANTY						
Bronze	Die Cast Aluminum	Clear Glass	DLC, ETL	5 Years						

