



# eLucent WPDS WALL PACK



The eLucent WPDS exhibits top-of-class optical performance in a robust, space-efficient casing. Customer have installed our eLucent Wall Pack in stairways, tunnels, alleyways, building perimeters, security walls, overpasses, and parking garages. The compact form factor allows for a wide range of use cases. WPDS fixtures are rated for use in wet locations and can operate in ambient temperatures of -40° to 40°C. With higher lumens generated per electricity consumed and superior material design, ATG's fixture designs allow for replacement of much higher voltage fixtures while providing equivalent or higher performance.

- **Certified DLC 4.1 Standard**
- **Luminous efficacy of 117 lm/W or Greater**
- **Available in 40W, 60W, and 90W**
- **Available in CCT of 4000K and 5000K**

### 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. 4000K and 5000K, these fixtures offer excellent performance over a broad band of application requirements. The lens is clear glass carefully fitted to create uniform light distribution. Output is tuned for a superior balance of performance and visual comfort.

### ELECTRICAL

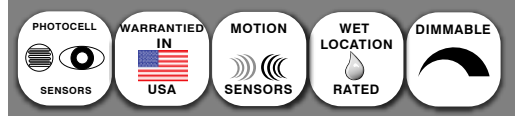
Standard input voltage is 120-277V, and 347-480V drivers are available on all units. Luminous efficiency is 117 Lm/W or higher with models available in 40W, 60W, and 90W.

### MOUNTING

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

### OPTIONS

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



### CONSTRUCTION

The eLucent WPDS housing is precision-manufactured 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 back plate contains knockout plates for the installation of add-ons. The eLucent WPDS is tested for use in wet locations.

### 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.



**SAMPLE ORDER: WPDS-40-S-40K-10-BI**

SERIES	HOUSING	WATT	VOLTAGE	CCT	DIMMING	OPTIONS
WP=Wall Pack	DS= Glass Refractor	40=40W 60=60W 90=90W	S=120-277VAC C=347-480VAC	40=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)
WPDS-28	28	120-277	80	2300	>80	4000 5000	>0.9	<20%	94,000	14.29*7.68*9.06
WPDS-40-40	41	120-277	117	4800	80+	4000	>0.9	<5%	74,000	14.29*7.68*9.06
WPDS-40-50	41	120-277	120	4900	80+	5000	>0.9	<5%	74,000	14.29*7.68*9.06
WPDS-60-40	61	120-277	122	7400	80+	4000	>0.9	<13%	74,000	18.31*9.61*9.06
WPDS-60-50	61	120-277	123	7500	80+	5000	>0.9	<13%	74,000	18.31*9.61*9.06
WPDS-90-40	90	120-277	123	11200	80+	4000	>0.9	<13%	74,000	18.31*9.61*9.06
WPDS-90-50	91	120-277	124	11200	80+	5000	>0.9	<13%	74,000	18.31*9.61*9.06
COLOR	HOUSING	LENS TYPE	CERTIFICATION	WARRANTY						
Bronze	Die Cast Aluminum	Prismatic Glass	DLC, ETL	5 Years						

