

EDVIN

LED Emergency Egress Wall Light

A compact wall-mounted LED luminaire that doubles as code-compliant egress lighting. On normal AC power it runs as a standard 15W wall pack; on power loss the integral UL 924 emergency driver switches the LED load to battery for at least 90 minutes. IP65 die-cast aluminium housing with a bronze finish, selectable CCT, and a clear prismatic drop lens for a wide 100° spread.

- Integral UL 924 emergency driver — ≥90 min battery egress
- Runs as a normal 15W luminaire on AC; auto-switches on power loss
- Selectable CCT: 3000K / 4000K / 5000K
- 1,800 lm · 140 lm/W · CRI >80
- 0–10V dimmable driver (standard)
- Lumileds SMD2835 LEDs · clear prismatic drop lens · 100° beam
- Die-cast aluminium · bronze finish · IP65 rated for outdoor use
- Illuminated test switch + charge indicator



UL

DLC 5.1 Premium

IP65



LUMEN OUTPUT	1,800 lm
EFFICACY	140 lm/W
COLOR TEMP / CCT	3000K / 4000K / 5000K (selectable)
CRI	>80 (Ra)
DISTRIBUTION	100° · diffuse 97.7°
LED SOURCE	Lumileds SMD2835
WATTAGE	15W
VOLTAGE	AC 100–277V

DIMMING	0–10V
DRIVER	0–10V dimmable LED driver
FINISH	Bronze
OPERATING TEMP	Battery 0°C to +50°C (32°F to 120°F)
IP / IMPACT	IP65 · Outdoor
MATERIAL	Die-cast aluminum · prismatic drop lens
DIMENSIONS	10.5" W × 6.5" H × 3.8" D
WARRANTY	3-Year Limited

ORDERING

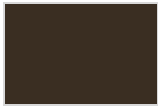
CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

MODEL	WATTAGE	VOLTAGE	CCT	CONTROLS	FINISH
EDVIN	15W 15W	U 100-277V	3CCT 3000/4000/5000K	DV 0-10V Dimming	BZ Bronze

Build Your Order Code — example values shown in grey

MODEL	WATTAGE	VOLTAGE	CCT	CONTROLS	FINISH
EDVIN	15W	U	3CCT	DV	BZ

STANDARD FINISHES

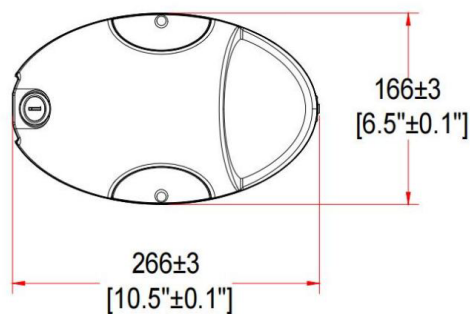


BZ

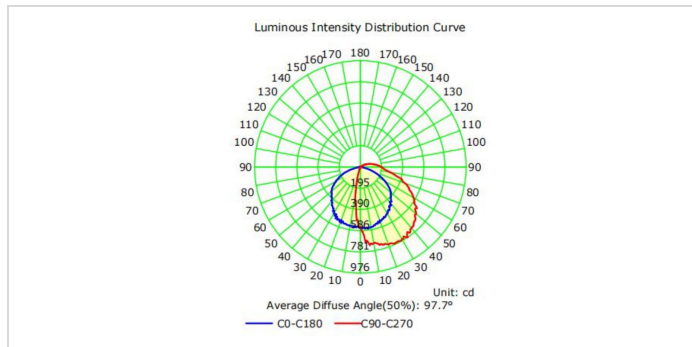
Bronze

DIMENSIONS

SPEC	VALUE
Fixture (W × H × D)	10.5 × 6.5 × 3.8 in (266 × 166 × 96 mm)



PHOTOMETRY



IES FILE

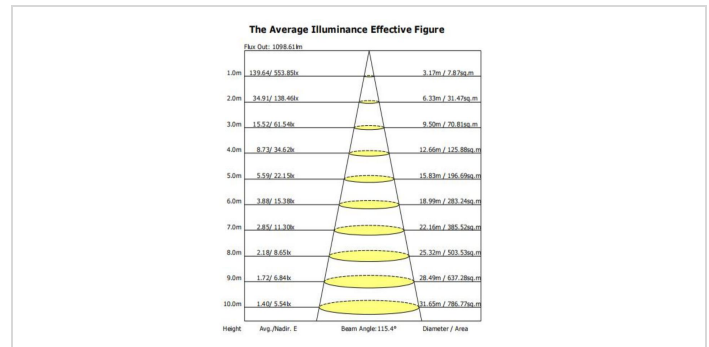
Available on request

MAX CANDELA

781 cd

L70 / LIFETIME

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BEAM /
DISTRIBUTION

100° · diffuse 97.7°

EFFICACY

140 lm/W

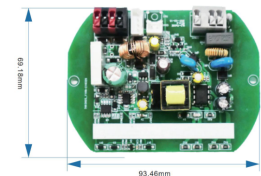
PHOTOBIOLOGICAL

RG-1 (Low Risk) per IEC 62471

EMERGENCY EGRESS DRIVER UL 924 · ≥90-minute battery backup

Emergency time	≥ 90 min
Output	30–400 mA · 10–60 Vdc
AC input	5.0W max · 100 mA max
Charge time	≥ 24 h · 300 mA max
Test / indicator	Illuminated test switch + LED
Battery life	500 charge cycles

Output power	3.9W
Input voltage	100–277 Vac · 50/60 Hz
Battery	Li-ion 3.7V / 2500 mAh
Battery temp	32–120°F (0–50°C)
Protection	Over-charge · over-discharge · short
Standard	UL 924



On AC power loss the emergency driver auto-detects the outage and switches the LED load to battery for ≥90 minutes; when AC is restored it returns to normal operation and recharges (red LED indicates charging). Requires an un-switched 100–277Vac feed on the same circuit as the AC driver.