

TYPE _____ · DATE _____ · PROJECT _____

GLO

Sage Glow — Compact Emergency Wall Pack

Compact Emergency Wall Pack

20 W · 2,261–2,794 lm · integral Sage Relay

SUGGESTED SPECIFICATION

Install Sage Glow compact LED wall-pack fixtures, factory-equipped with an integral Sage Relay for code-compliant emergency operation powered from a Sage low-voltage central-battery (DC) system. Fixtures shall operate on 120–277 VAC with an integral photocell standard, delivering 2,261–2,794 luminaire lumens at 19–20 W (by color temperature: 3000 / 4000 / 5000 K, CRI > 80), 0–10 VDC dimming to 10% continuous. In emergency mode the integral relay shall deliver an adjustable 1,400–1,960 lumens at constant power for a minimum of 90 minutes — no output decay over the run. Wet-location rated, IP65.

ELECTRICAL SPECIFICATIONS

AC and DC operation: normal lighting on 120–277 VAC (50–60 Hz; input ≈ 0.16–0.17 A @ 120 V · 0.07 A @ 277 V; PF > 0.90; THD < 20%), with emergency egress lighting from the Sage central battery through the factory-installed integral Sage Relay (SR3 — adjustable 1,400–1,960 lm, constant power, ≥ 90 minutes). Integral photocell standard. L70 > 174,000 h · L90 > 51,000 h (IES TM-21-11 calculated). Wet location, IP65; –30 to 45 °C.

OUTPUT BY COLOR TEMPERATURE

CCT	Luminaire lumens	Watts	lm/W
3000 K	2,261	20	133
4000 K	2,794	19	144
5000 K	2,726	20	140

Per the published electrical-data table; lumen values are averages — contact the factory for specifics.
Emergency output 1,400–1,960 lm (adjustable at the integral relay), constant power for the full 90 minutes.

PRODUCT DATA · INPUT

AC Input	120 – 277 VAC, 50–60 Hz
Emergency	1,400–1,960 lm · integral Sage Relay (24 VDC CB)
Output	2,261 – 2,794 lm · 19–20 W
CCT / CRI	3000 / 4000 / 5000 K · CRI > 80
Dimming	0–10 VDC, to 10% continuous
Photocell	integral, standard
LED Life	L70 > 174,000 h · L90 > 51,000 h

FEATURES

- Integral Sage Relay — code-compliant emergency egress from the Sage central battery, factory-installed
- Constant-power emergency output — no 40% decay over the 90-minute run
- Integral photocell standard; 0–10 VDC dimming to 10% continuous
- Wet-location rated, IP65, –30 to 45 °C — die-cast alloy housing, dark bronze
- L70 beyond 174,000 hours (IES TM-21-11)

TEMPERATURE

Operating Temperature

–30 to 45 °C

ORDERING INFORMATION

Watts	20 = 20 W
Lumens	3L = 3,000 lm class
Voltage	MV = 120–277 VAC
CCT	3K = 3000 K · 4K = 4000 K · 5K = 5000 K
Relay	SR3 = integral Sage Relay (emergency from the central battery)

Ordering Example: GLO-20-3L-MV-5K-SR3

UL CONDITIONS OF ACCEPTABILITY

cULus listed for wet locations; IP65. DLC Premium. Emergency operation per UL 924 and NFPA 101 through the integral Sage Relay and the Sage central-battery system (minimum 90 minutes).

NOTE: Contact Sage for layout assistance — code-compliant emergency lighting layouts provided.

“Engineered for the spaces it protects.”