THE

TWIN HEAD EMERGENCY LIGHT

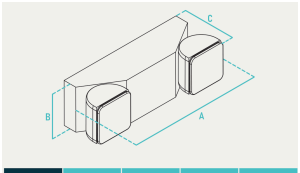
UNIT EQUIPMENT · PATH OF EGRESS · WALL OR CEILING MOUNT

PROJECT | TYPE | NOTES | DATE | CAT. NO.









	A	B	C	Case QTY
LCXS	13.74" W	3.74" H	3.50" D	6

The THE series combines a low-profile, contemporary appearance with LED economy and dependability. Fully adjustable heads complement any application. Provides a minimum of 90 minutes of illumination at the rated wattage upon loss of AC power. Ideal for applications requiring attractive unit equipment with quick installation.

2.4W — RATED WATTAGE

200 — DELIVERED LUMENS

14' — EGRESS SPACING @ 7.5'

90 min — EMERGENCY RUNTIME

LISTINGS & COMPLIANCE

- **UL 924** — EMERGENCY
- **NFPA 101** — LIFE SAFETY
- **DAMP** — LOCATION
- **5 YEAR** — WARRANTY
- **TITLE 20** — CERTIFIED

HOUSING COLOR



W — White

B — Black
No photo on file

Snap-in install. Universal knockout back plate; unit snaps into place making internal electrical connections.

SPECIFICATIONS — THE

CONSTRUCTION

Housing	Injection-molded 5VA flame-retardant, high-impact thermoplastic
Panel / Faces	Twin fully adjustable LED heads
Finish	White / Black

ELECTRICAL

Input Voltage	120–277V (dual 120/277)
Input Frequency	50/60 Hz
Rated Wattage	2.4W
Power Factor	> 0.45
THD	N/A

EMERGENCY

Battery	3.6V long-life NiCad, maintenance-free
Runtime	90 min minimum
Charger	Two-rate solid-state; recharges in 24 hrs
Testing	Push-to-test switch · charge/power-on LED

OPTICAL

Delivered Lumens	200 lm
Efficacy	100 lm/W (typ.)
CRI	> 70
CCT	6500K
Beam Angle	120°

INSTALLATION

Mounting	Surface, wall or ceiling · conduit knockout
Operating Temp.	32°F – 104°F / 0°C – 40°C

LISTINGS & COMPLIANCE

Emergency	UL 924
Codes	NFPA 101 Life Safety Code · NEC · OSHA
Energy	California Title 20 certified
Location	Damp location (0°C – 50°C)
Rated Life / L70	30,000 hrs (3 hrs/day) · L70 N/A
Warranty	5-Year electronics & housing · battery pro-rated

PERFORMANCE & DIMENSIONS

CATALOG	WATTS	LUMENS	EFFICACY	A — WIDTH	B — HEIGHT	C — DEPTH	CASE
THE	2.4W	200 lm	100 lm/W	13.74"	3.74"	3.50"	6

6500K.

UNIT EQUIPMENT · PATH OF EGRESS · WALL OR CEILING MOUNT

MODEL NUMBERS QUICK SHIP

CATALOG NUMBER	DESCRIPTION	CCT	HOUSING	CASE QTY	AVAILABILITY
THE-W-EM	Twin head emergency light, Ni-Cad battery	6500K	White	6	STOCK

ORDERING EXAMPLE: THE-W-EM

POSITION	CODE	DESCRIPTION
Series	THE	Twin Head Emergency Light
Housing Color	W / B	White / Black
Options	EM	Ni-Cad battery

COMPATIBLE JUNCTION BOXES


4" PVC


4" Octagon


4" PVC Ceiling Box


3-1/2" Octagon


4" Round Pancake


4" Octagon / V Bracket

Reference list only. Confirm the fixture works safely with the box used.

Made to order items. Minimum 90-day lead time. Minimum order quantity may vary — contact sales.

QUALIFICATIONS

Meets UL 924, NFPA 101 Life Safety Code, NEC, OSHA, local and state codes. UL listed for damp locations (0°C – 50°C). California Title 20 certified.

WARRANTY

COMPONENT	TERM
Electronics & housing	5-Year Limited
Battery	Pro-rated 5 years

See warranty documentation for more info.

DOWNLOADS & PHOTOMETRICS

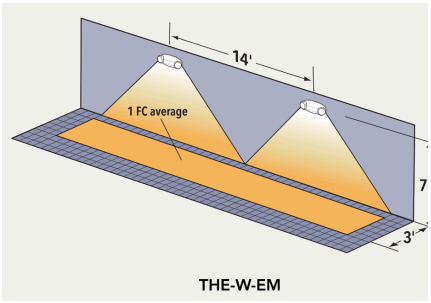
SCAN FOR THE ASSETS

Full LM-79 reports and IES photometric files are published per catalog number at the link above.

Spec Sheet (this document)	PDF
Photometric Files	IES / LDT
Installation Instructions	PDF
Product Photography	JPG / PNG
Warranty Statement	PDF
Revit / BIM Family	TBD

PHOTOMETRICS PRODUCT SAMPLE PHOTOMETRIC

THE-W-EM · 14' O.C., 3' PATH, 7.5' MTG, 1 FC AVG.



THE-W-EM

INTERNAL PROOF NOTE — NOT FOR PUBLICATION. Source dimension table row is labeled 'LCXS' (copy error) — values used for THE; confirm. Only photometric content is the egress-spacing sample (no polar plot). Operating temp 0–40°C vs damp listing 0–50°C as in source. Source cites 'NFPA 11' — corrected to NFPA 101. Electrical text truncated in source ('to recharging'). Open items: Finish photos (no Black (B) photo).