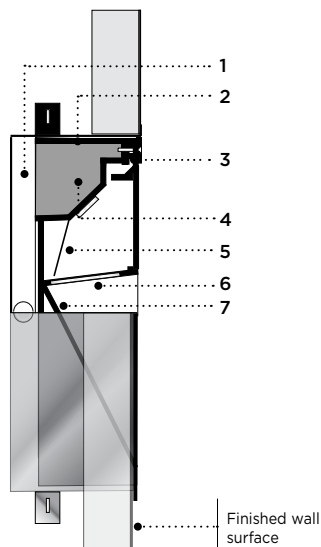


TYPE: _____ QUANTITY: _____ PROJECT: _____

CATALOG NUMBER:

FIXTURE WATTAGE VOLTAGE FINISH OPTION OPTION OPTION OPTION



ADA Compliant luminaire

- 1- Galvanized steel wall recessed housing with integral connection box and a set of 18" lg. (457) adjustable mounting bars.
- 2- Cast aluminum enclosed housing.
- 3- Silicone gasket with memory retention.
- 4- Cast aluminum heat dissipating fins.
- 5- Bright aluminum reflector.
- 6- Clear tempered glass lens.
- 7- One piece regressed cast aluminum sealed front cover.

All stainless steel hardware.

NT854R



NT872R



NT854R

Regressed down light with luminous front slots



NT872R

Regressed down light with closed front light shield

MATERIALS

Nautilux is made of corrosion resistant 356 aluminum alloy with a copper (CU) content of less than 0.1%.
One piece front cover with a choice of closed or luminous light shield.

ELECTRICAL

LED

DRIVER Standard driver is 0-10V dimming-ready (dims to 10%) with: 120-277 multi-volt compatibility (50-60Hz), minimum operating temperature of -30°C/-22°F, output over voltage protection, output over current protection, output short circuit protection with auto-recovery, and over temperature protection (110°C).

LED Standard 4000K LED platform included. Optional 3000K and 3500K. Removable modular LED platform.

LIFE

51,000hrs $L_{77}B_{50}$ (based on IESNA TM-21 Test Method and LM-80 data).
68,000hrs $L_{70}B_{50}$ (calculated projection from LM-80 data).

FINISH

Five-stage preparation process includes preheating of cast aluminum parts for air extraction. Polyester powder coating is applied through an electrostatic process, and oven cured for long term finish.

MOUNTING

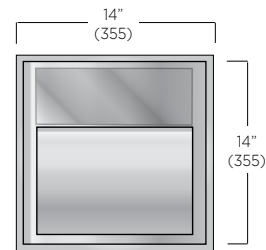
Maximum weight: 16lbs (7.3kg)

Nautilux is designed as a recessed wall mount luminaire installation including a non-corrosive mounting housing with built-in connection compartment. A set of cross mounting bars are provided for attachment to wall structure. Suitable for concrete pour.

CERTIFICATION

Tested to UL1598 and CSA 22.2 #250. ETL listed wet location.
Photometry tested per IES LM-79-08 / IES LM80 test report.
CE certification on request.
Rated IP65.

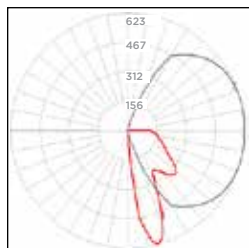
3.2"
(82)



NT854R/NT872R SERIES

NAUTILUX - LED



TYPICAL PHOTOMETRY SUMMARY



Descriptive Information
 NT854R-L3W12
 Total Lms: XXXX Lumens
 Total Input Watts: X W
 Source: LED
 Efficacy: XXX Lumens/Watt
 BUG: BX-UX-GX
 CCT/CRI: 4000K/80
 Maximum Candela: XXX

Please visit our web site www.luminis.com for complete I.E.S. formatted download data.

LUMINAIRE SELECTION

MODEL#	LED LIGHT SELECTION					VOLTAGE ¹	FINISH
<div></div> <div><input type="checkbox"/> NT854R</div>	<div>SUFFIX</div> <div><input type="checkbox"/> L2W12</div> <div><input type="checkbox"/> L3W12</div>	<div>INPUT WATTS</div> <div>25W</div> <div>38W</div>	<div>DELIVERED LUMENS</div> <div>467</div> <div>701</div>	<div>CRI</div> <div></div> <div>80</div>	<div>CCT K</div> <div></div> <div>4000K</div>	<div><input type="checkbox"/> 120V</div> <div><input type="checkbox"/> 277V</div>	<div>STANDARD COLORS</div> <div><input type="checkbox"/> WHT Snow white</div> <div><input type="checkbox"/> BKT Jet black</div> <div><input type="checkbox"/> BZT Bronze</div> <div><input type="checkbox"/> MST Matte silver</div> <div><input type="checkbox"/> GRT Titanium gray</div> <div><input type="checkbox"/> DGT Gun metal</div> <div><input type="checkbox"/> CHT Champagne</div> <div><div>OPTIONAL COLORS</div><div><input type="checkbox"/> CS Custom color</div><div><input type="checkbox"/> RAL RAL# color</div><div>(Refer to color chart)</div></div>
<div></div> <div><input type="checkbox"/> NT872R</div>							

OPTIONS

ELECTRICAL

☐ FS Fuse²

Alternate CCT K LED

☐ K3 3000K CCT LED

☐ K35 3500K CCT LED

ACCESSORIES

☐ R2 Satin anodized corrugated reflector surface

NOTES

- 1- Luminaires are factory prewired for 120V (if no voltage is specified.) For other voltages, please specify with catalog number, or consult factory.
- 2- Fuse option is normally installed with poles when specified with Luminis luminaires. (Except for other types of mounting.)

LUMINIS[®]

LUMINIS | Toll free: 866.586.4647 Fax: 514.683.8872
 260 Labrosse, Pointe-Claire (QC) Canada H9R 5L5

Luminaires may be altered for design improvement or discontinued without prior notice.

LUMINIS.COM