

Universal ColorLogic® & Universal CrystaLogic™

FIXTURE HOUSING (NICHE)

Universal ColorLogic and CrystaLogic (UCL) Fixture Housing for new pool construction and renovations

UCL's niche differentiates itself from all other niches by providing incredible cost savings and low profile installation for new pool construction and simplicity for renovation projects.

Features – Common to all models

- All plastic lighting system eliminates the need for bonding and grounding.
- Injection-molded PVC fixture housing for corrosion-free performance
- Socket conduit connection designed for quick and simple gluing to PVC pipe. Provides a clean, reliable seal
- U.L. approved sweep elbow fitting, coupling and reducer included with UCL pool and spa niches
- All 1" outlets can quickly be converted to 3/4" with a U.L. approved reducing adapter (included)
- Internally-threaded connection for pressure testing of conduit line

Features – Pool Niche Concrete (LFGUY1000)

- UCL thin niche design can save you up to \$200 per light installation.
- Slim design eliminates the need for a re-bar light cage or secondary dig to install.
- All plastic lighting system eliminates the need for bonding, grounding, GFCI and potting per the NEC code.
- Quick and easy no tool twist lock light installation
- Deep and large plaster ledge makes it easier to get a great bond using any plaster.
- Guniting and plaster cover protect the niche and mounting area during guniting and plastering
- Unique mounting flanges make it simple to secure the niche anywhere in the re-bar during installation.
- Unique installation design, allows for cord exit to be configured at any 90 degree increment
- Easy sealing with included compression cord seal kit

Features – Spa Niche Concrete (LGGUY1000)

- UCL spa niche design lowers installation cost for each light
- All plastic lighting system eliminates the need for bonding, grounding, GFCI and potting per the NEC code.
- 3/4" set-back plaster flange with tie-off holes to secure to re-bar and assure positioning during guniting.
- Unique 90 degree ledge at the flange bottom prevents "slumping" during plastering.
- Guniting and plaster cover protect the niche and mounting threads during guniting and plastering
- This spa niche has extra space for easy coiling and storage of the additional cord.



Fixture Housing Niche

Universal ColorLogic & CrystaLogic Housing Buying Guide

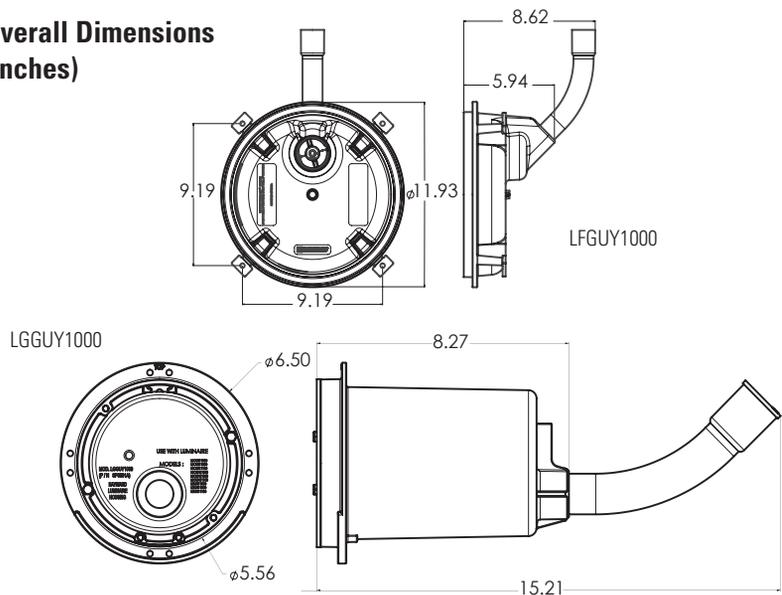
Model Number	Pool Type	Conduit Size	Conduit Outlet	Ctn. Qty.	Ctn. Weight
Pool Light Fixture					
LFGUY1000	Concrete	1" or 3/4" SKT	Rotatable at 90°	1	4 lbs.
LFVUY1000	Vinyl/Fiberglass	1" or 3/4" SKT	Rotatable at 90°	1	5 lbs.
Spa Light Fixture					
LGGUY1000	Concrete	1" or 3/4" SKT	45°, rear	1	2 lbs.

Light Compatibility Guide

UCL series niches accept the following light fixtures:

Universal ColorLogic and CrystaLogic Pool	LPCUS, LPCUN, LPLUS and LPWUS lights
Universal ColorLogic and CrystaLogic Spa	LSCUS, LSCUN and LPLUS lights

Overall Dimensions (inches)



For replacement parts see pages 306–309.