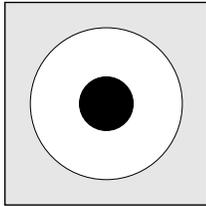


# DL2IXCP - Naiad Polymer

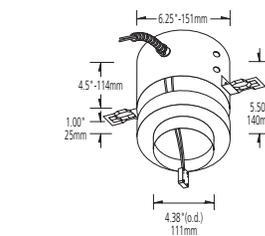
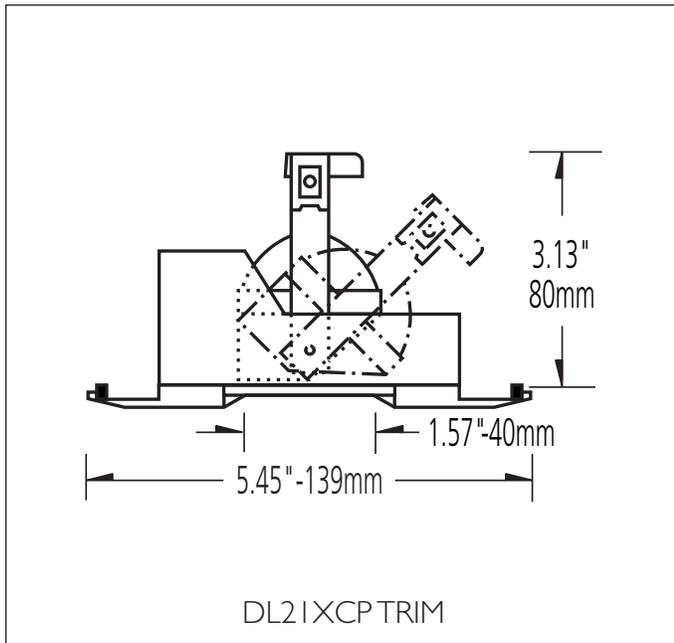
## ROUND WET LOCATION



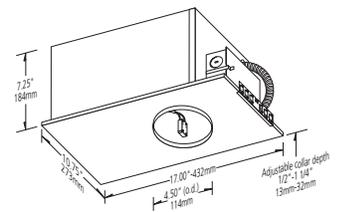
# PRODUCT SPECIFICATION

Cat. No. Finish

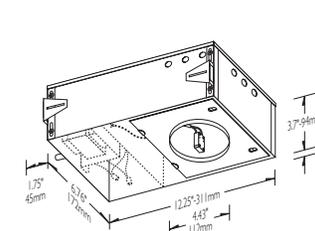
DL2IXCPW Matte White  
DL2IXCPB Matte Black



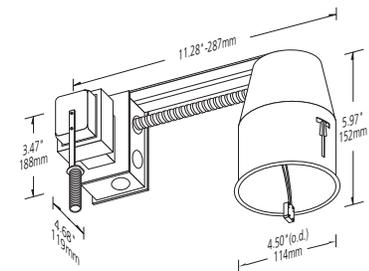
DHT/P HOUSING



DHI HOUSING



DHX-I HOUSING



DHM HOUSING

### GENERAL DESCRIPTION

Lucifer recessed downlight is a low voltage fixture with custom machined polymer and reinforced stainless steel trim face for corrosion resistance, which is listed for wet location. Sealed round aperture has lampholder adjustable from above to 45° from vertical and can be locked in position with set screw provided. Fixture incorporates regressed black baffle for glare control. Silicone foam gasket and frosted glass lens are standard to fixture. Clear glass lens optional. Uses a quartz halogen lamp. Trim face can be painted. Patent pending.

### MOUNTING

Use with DHT/P housing and remote transformer (50w maximum) for non-insulated, accessible ceilings only. DHT/P housing includes 5 foot conduit with leads and pre-wired mating connectors for quick trim connection. Use with DHX-I housing with integral magnetic or electronic transformer, 120v primary, 12v secondary (50w maximum) or integral magnetic transformer 277v primary, 12v secondary (50w maximum). The DHX-I is for use with non-insulated, accessible or non-accessible ceilings. Distinguishing characteristic of DHX-I housing is shallow construction, under 4 inches in depth, U.L. Listed for through branch circuit wiring. Use with DHI housing with integral magnetic transformer (50w maximum) for insulated, accessible or non-accessible ceilings. Use with DHM housing with integral magnetic transformer (50w maximum) for non-insulated remodel and existing construction. DHC City of Chicago listed plenum housing with integral magnetic transformer, and air-tight housing (50w maximum) not shown, but available. Hanging bars and brackets are included for all housings.

### MATERIAL

Trim is constructed of machined polymer and stainless steel. Factory painted finishes are granulated powder coat. Fixture housings are riveted aluminum

and welded steel. Consult factory regarding specially made stainless steel or painted housings for improved corrosion resistance.

### LABEL

U.L. Listed trim for wet locations; housings for dry or damp locations. File No. EI 15025.

### TRANSFORMER

DHX-I, DHI, DHC, and DHM housings are supplied with an integral 120v or 277v primary, 12v secondary magnetic transformer. DHX-I can also be supplied with an integral 120v primary, 12v secondary electronic transformer. DHT/P housing is powered by remote transformer sized to load (order separately). All transformers are fully dimmable.

### LAMP

12v MR-16 halogen lamp (order separately). Specify lamp beam spread. See Mounting section for maximum lamp wattage per housing.

### ENERGY CONSERVATION

Manufacturer recommends use of Osram Sylvania's energy saving 37w Tru-Aim® IR halogen lamps which convert more energy into light than conventional 50w MR-16 lamps. Tru-Aim® IR halogen lamps can be ordered from Lucifer Lighting for use in fixture. See luciferlighting.com for lamp specification guide.

### WARRANTY

Manufacturer's one year warranty of product is conditioned on use of manufacturer supplied transformers.

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As part of its policy of continuous research and product development, the Company reserves the right to change or withdraw specifications without prior notice.

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