Single lamp, low-voltage halogen, recessed downlight with nominal 4" square trim and 2" aperture and optional glass diffuser. Downlighting in low to medium ceiling heights typically found in residential, commercial and retail applications. Suitable for new construction in ceilings with limited recessing depth.

# **SPECIFICATIONS**

## HOUSING

· Precision die-formed heavy gauge aluminum

## **MOUNTING**

· Recessed in architectural ceiling

# **ELECTRICAL**

- · Integral dimmable electronic or torroidal magnetic transformer
- 120v primary lead, (220v, 240v, 277v available), 11.75v secondary with overload protection
- · External thermoprotector

## **LAMP**

· MR-16, 50w max. supplied by others

#### SOCKET

- · CNC machined lampholder assembly
- G4/G6 ceramic socket with high temperature, teflon coated lead wires

#### LENS

- · Clear pyrex safety lens
- · Optional borosilicate lenses available for lampholder and aperture

## **TRIM**

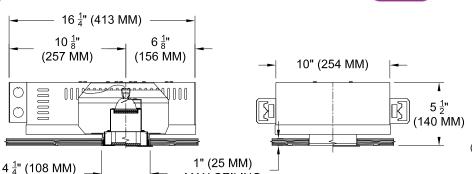
- Flanged or flangeless, one piece die-cast aluminum square plate with 2" aperture
- ST is flanged trim fully sealed and gasketed. Aperture lens required

# **FINISH**

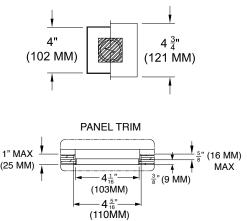
- · Black powder paint housing
- · Aperture trim available in black and white as standard
- · Solid wood, additional colors, RAL palette, custom finishes available

# LABELS

• ① , US tested to UL standards 1598, Damp location, Wet with ST trim,



MAX CEILING



# ORDERING INFORMATION

CUTOUT

4012-MR16-SUH	TRIM	TRANSFORMER	LAMP LENS	TRIM FINISH	APERTURE LENS
Shallow Universal Housing	FT=Flanged Trim PT=Panel Trim** ST=Shower Trim* ZT=Zero Trim	TX=Magnetic / 120v EX=Electronic / 220v EXS=Elect. SORAA* RX=Remote / 240v	90L = Clear-Standard 91L = Solite 92L = Supertex 93L = Frosted	P14 = White BLK=Black PXX = SLI Color WXX = Wood	<b>Blank=</b> None <b>91A</b> = Solite <b>92A</b> = Supertex <b>93A</b> = Frosted
	**WXX Only *Aperture lens required	277v *Standard 120v	97L = Black Hexcell 98L = UV	XXXX = RAL # CST = Custom	95A = Full Prismatic



JOB:
SPECIFIER:
TYPE:
QUANTITY:
SIGNATURE:

