1.01 MF3

General
The fixture shall be a high efficiency LED framing projector. The fixture shall be the MF3
from Altman Lighting Inc., or approved equal.

Physical
The fixture shall be of extruded aluminum and steel construction.
The fixture shall employ the use of a aluminum reflector.
Accessories shall be available to shape the beam of the fixture.
Color media shall be usable with the color media frame included with the fixture.
Fixture shall be rated ETL or equally acceptable rating.
Fixture shall be available to be mounted with Portable, Canopy, Stem or Unitstrut
options.

Electrical
Fixture shall employ a 25W high efficiency Led emitter.
Fixture shall be able to be mounted to Altman Smart Track systems for dimming
capabilities.
Fixture shall be able to be mounted as a Non-Dimming fixture to standard track systems,
portable, canopy, stem and Unistrut options.

Control
For DMX controlled models the fixture shall have a set local control inputs for
configuration and control of:
DMX-512A device address
Fixture personality
Stand Alone operation
For DMX controlled models the fixture shall be compatible with the USITT DMX-512A
control protocol.
The DMX-512A address shall be user selectable
The fixture shall be capable of standalone operation, activated and configured at the
keypad.