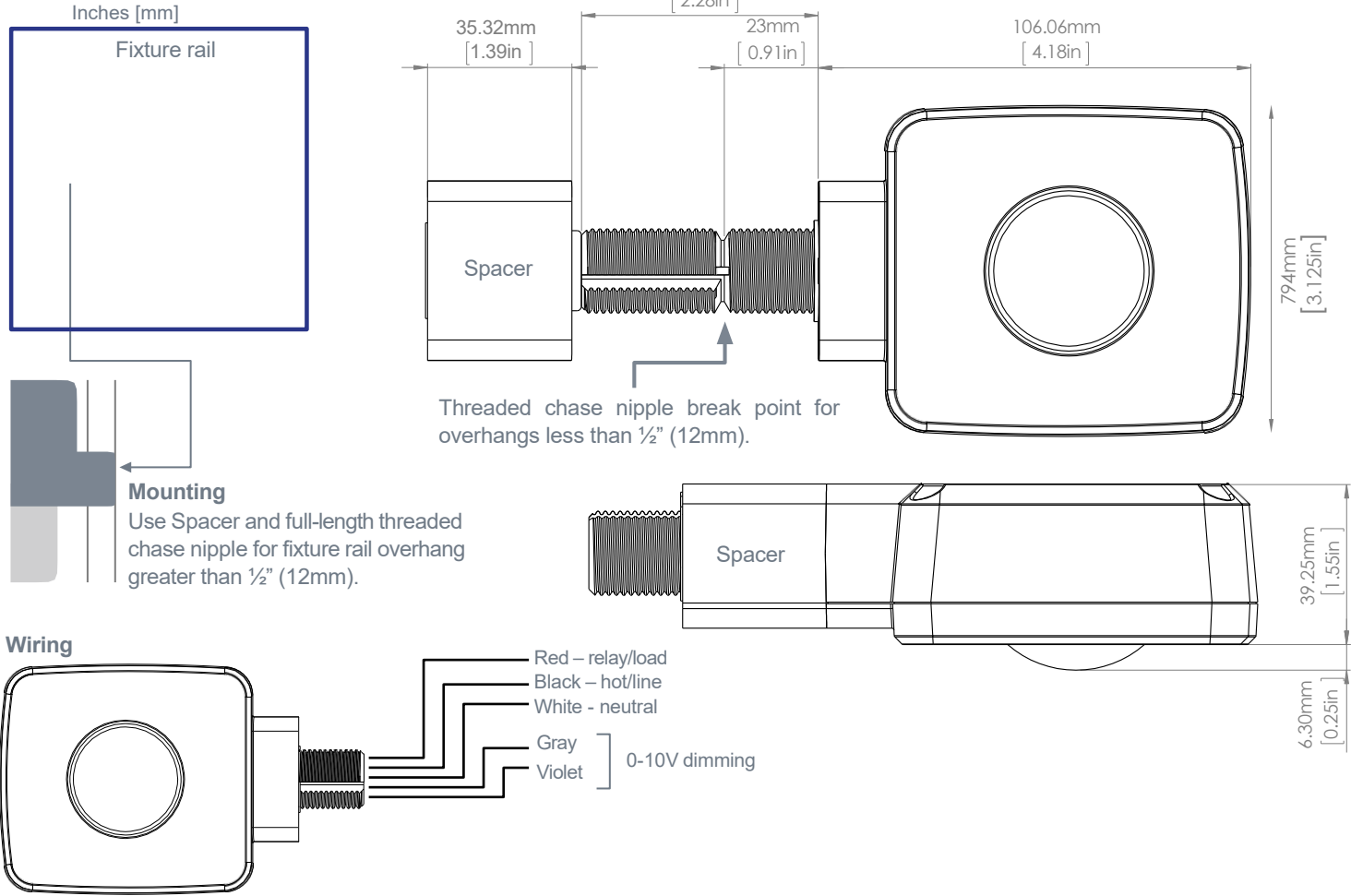


BT-FMS-A - Dialog Wireless Fixture Controller & Sensor

Dimensions



Technical Details

FUNCTIONALITY	PIR Motion Sensing Occupancy, CLC, bi-level level light set point, ON/OFF, adjustable OFF delay Download Douglas Lighting Controls App from Apple App store for configuration For Installation with field-installed conductors of 60°C (140°F) minimum rating See Installation Manual for complete details	
INPUT VOLTAGE	120/277/347VAC 60Hz	
WIRELESS RANGE	150' Clear line of site. 50' through standard walls (distances may vary based on location and environment. Additional devices may be required at time of commissioning to ensure Bluetooth® network integrity.)	
OCC. SENSOR RANGE	Up to 40 feet	
INDICATORS	Green LED, located behind lens, flashes at 1 second intervals when BT-FMS is unassociated with a network Orange LED, located behind lens, and fixture(s) controlled by BT-FMS, will flash when BT-APP is used to "attention" device Green LED, located behind lens, will flash to indicated occupancy/motion detection	
DIMMING	0-10V; 25mA current sinking maximum	
LOAD RATINGS	800W @ 120VAC standard ballast 1200W @ 277VAC standard ballast	3300W @ 277VAC electronic ballast 1500W @ 347VAC standard ballast
APPROVALS	Conforms to UL STD. 508 Certified to CSA STD. C22.2 #14	Contains IC: 8254A-B1010SP0 Contains FCC ID: W7Z-B1010SP0
ENVIRONMENT	Outdoor use, Ingress Protection Rating: IP65 Operating temperature: -40°F to 131°F (-40°C to 55°C)	Storage temperature: -40°F to 140°F (-40°C to 60°C)
WARRANTY	Standard 5-year	

*Patent Pending

Rev 5/25/2022

Douglas Lighting Controls