

Applications:

- Bulkhead mount desk and chart
- Marine interior
- Pilot house
- Office

Features:

- Adjustable arm extensions available
- Impact-resistant clear lens; optional colored lenses available
- Hinged lens frame allows transition between colored and white light
- Two-pole switch provided
- Convenience outlet available

Certifications and compliances:

- UL1598A – Luminaires for Marine Vessels
- Conforms to IP40
- Marine Inside Type
- ABS

Standard materials and finishes:

- Housing and shade – Type 5052H32 aluminum with an electrostatically applied light gray polyester powder coat finish
- End caps – Acrylonitrile Butadiene Styrene (ABS)
- Lens – 8 watt: no lens or acrylic (optional) – choice of clear, red or yellow; 15 watt: acrylic – choice of clear, red or yellow
- Reflector – Type 5052H32 aluminum with an electrostatically applied polyester powder coat finish; minimum 90% reflectance
- Lamp holder – polycarbonate

Technical specifications:

- Entries – one 1/2" and one 3/4" NPT knockout
- Lamp type – two fluorescent 8 watt T5 mini bi-pin G5 or 15 watt T8 bi-pin G13 (lamps not provided)
- Lamp holder – bi-pin
- Convenience outlet – 125V, 2-pole, 3-wire U-ground (optional) (not available on 220V models)
- Switch – 2-pole toggle
- Ballast – 120V, 60 Hz

Photometrics:

- Refer to www.eaton.com (under the Resources tab of each product family) for specific photometric IES files



Options:

Description	Suffix
• Clear lens (8 watt units).....	CV
• Red lens.....	RV
Replace suffix CV in catalog number	
• Yellow lens	YV
Replace suffix CV in catalog number	
• Convenience outlet.....	CO
• 220V, 60 Hz	226 ^A
• Lamps	L ^B

Ordering information:

Cat. #	Description	No. of lamps / lamp wattage	Weight (lbs.)
FE28/1	Stationary	2 x 8W	3.5
FE215CV/1	Arm	2 x 15W	8.2
FE28/2	Single adjustable	2 x 8W	4.0
FE215CV/2	Arm	2 x 15W	8.7
FE28/3	No arm, no neck	2 x 8W	3.3
FE215CV/3	No arm, no neck	2 x 15W	8.0
FE28/4	Double adjustable	2 x 8W	4.5
FE215CV/4	Arm	2 x 15W	9.5

Accessories (ordered separately):

Cat. #	Description
FX5214	Ballast, 2 x 8W
FX5001	Ballast, 2 x 15W
FX3509	Lamp, 8W T5 mini bi-pin G5, fluorescent
FX3508	Lamp, 15W T8 bi-pin G13, fluorescent
FX2118CLR	Lens, 8W, clear
FX2118RED	Lens, 8W, red
FX2118YEL	Lens, 8W, yellow
FX21118CLR	Lens, 15W, clear
FX21118RED	Lens, 15W, red
FX21118YEL	Lens, 15W, yellow
FX4000	Lamp holder, 8W
FX4048	Lamp holder, 15W
INX3012	Toggle switch

^A Not available with convenience outlet.

^B Lamps are not included unless option 'L' is specified.

Dimensions (in inches):

