

# **Special Application**

SM series wraparound

Vandal resistant T5 or T8



Project:	
Location:	
Cat.No:	
Туре:	
Lamps:	Qty:
Notes:	

The Day-Brite / CFI SM series wraparound is a heavy duty vandal resistant luminaire perfect in corridors, washrooms, exterior walkways, and anywhere a damp or wet location rating is desirable.

### **Ordering guide**

#### Example: SM93-332-UNV-F1-1/21-EB

Family	No. of Lamps <sup>1</sup>	Lamp Type <sup>1</sup>	Voltage	Fasteners	No. of Ballasts	Ballast Type	Options
-		-	-	-	-	-	
SM55 Surface Mount Narrow (4 ft. only) SM93 Surface Mount Wide	<ol> <li>1 lamp<sup>2</sup></li> <li>2 lamps (SM93 only)</li> <li>3 lamps (SM93, T8 only)<sup>3</sup></li> </ol>	14 14WT5 (24") 17 17WT8 (24") 28 28WT5 (48") 32 32WT8 (48")	UNV Universal voltage, 120-277V 120 120V 277 277V 347 347V	F1 Allen Head Center Pin Reject F2 TORX Head Center Pin Reject SF Specified Fastener	<ul> <li>1/1 1-Lamp Ballast</li> <li>1/2 2-Lamp Ballast</li> <li>1/3 3-Lamp Ballast</li> <li>2/1 Two 1-Lamp Ballasts</li> <li>1/21 2-Lamp and 1-Lamp Ballast</li> </ul>	EB Electronic ballast, <10% THD EB10R T8 electronic ballast, program rapid start, <10% THD	<ul> <li>E7 B60 emerg. ballast, T8, 600-700 lumens, 120/277V<sup>4</sup></li> <li>E5 B50 emerg. ballast, U.S. or Canada market, T8, 1100-1400 lumens, UNV</li> <li>E5CAN B50-CAN emerg. ballast, Canada market, T8, 1100-1400 lumens, 120/347V<sup>4</sup></li> <li>E7LP LP550 emerg. ballast T5/T5HO, 430-700 lumens, 120/277V<sup>4</sup></li> <li>E6LP LP600 emerg. ballast U.S. or Canada market, T5/T5HO, 750-1325 lumens, 120/277V<sup>4</sup></li> <li>GLR Fusing, fast blow AG agion<sup>12</sup> antimicrobial protection on painted surfaces</li> <li>NLEDS LED nightlight (SM93 120V only)</li> </ul>

#### Footnotes

- <sup>1</sup> Lamps supplied by others.
- <sup>2</sup> Available in the SM55 only (1-32W T8).
- <sup>3</sup> Three lamp SM93 utilizes deeper housing. See dimensions section.
- <sup>4</sup> Specify voltage.

#### Accessories (order separately)

- SM93-CMA-4 4' Corner Mount Adapter for SM93
- SM55-SCA-4 4' Surface Conduit Adapter for SM55
- SM93-SCA-2 2' Surface Conduit Adapter for SM93
- SM93-SCA-4 4' Surface Conduit Adapter for SM93

#### **General Notes**

• Many luminaire components, such as reflectors, refractors, lenses, sockets, lampholders, and LEDs are made from various types of plastics which can be adversely affected by airborne contaminants. If sulfur based chemicals, petroleum based products, cleaning solutions, or other contaminants are expected in the intended area of use, consult factory for compatibility.



# SM55/SM93 SM series wraparound

## Vandal resistant, T5 or T8

#### **Standards**

- · ETL listed to UL Standards, Damp location listing.
- Optional Wet location listing for SM93 only.

#### **Construction/Finish**

- Housing is constructed of die formed 16 gauge Electrical cold rolled steel.
- Die formed steel provides a rugged housing for harsh and hostile conditions.
- Stainless steel center-pin reject Allen head fasteners standard. Other fasteners available. • Ceiling, Wall or Corner mount (SM93), single
- · Standard baked powder coat paint finish. Multi-stage pretreatment process. Salt spray 1.000 hours.

#### Lens

- wraparound lens protects internal parts from the elements and vandalism.
- Closed cell neoprene gasketing to keep out moisture and insects.

• Standard class P, sound rated A electronic ballast. Other ballast options available.

#### Installation

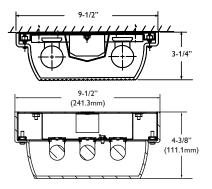
or continuous row mount with optional surface conduit adapter. Additional hardware is needed for corner and continuous row installation (See Accessories section).

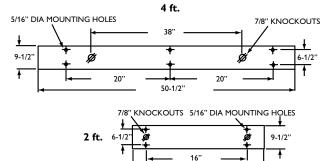
#### Option

• UV-stabilized, injection molded polycarbonate • Agion™ Antimicrobial protection using silver technology inhibits bacterial colonization on metal interior and exterior surfaces. Agion™ antimicrobial FDA recognized and EPA registered, meeting all applicable EPA standards. Only available with standard white finish.

#### **Dimensions**

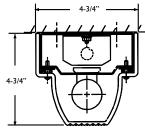
#### SM93 Series

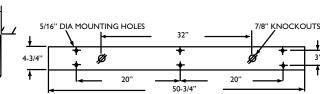




26-1/2"

SM55 Series





Some luminaires use fluorescent or high intensity discharge (HID) lamps that contain small amounts of mercury. Such lamps are labeled, "Contain Mercury" Hg and/or the symbol "HG". Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycling and disposal can be found at www.lamprecycle.org

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