










SAE SYSTEMS™



P-ID-9700
Indian Head School Elementary School, Hanton, MA
Charles Mayer Photography

Performance

Configuration	Optics	Efficiency (%)
SAE P-ID-7700		
 2-lamp T8	BW	91.5
 3-lamp T8	BW	86.4
SAE P-ID-9700		
 2-lamp T8	BW	85.6
 3-lamp T8	BW	80.8
SAE P-ID-9800		
 2-lamp T8	PBSS	83.4
 2-lamp T8	PBCWM	87.6
 2-lamp T8	SGL	89.5
 2-lamp T5HO	PBSS	87.5
 2-lamp T5HO also available		

P-ID-7700 design elements

- Steel housings in four-, eight-, and twelve-foot lengths
- Open steel baffle design provides over 90% efficiency
- Snap-on/off cover for tool-free access to ballast and wiring
- Suspensions installed from above without accessing inside the housing (except at power feed locations)
- Daylight harvesting controls solution available (CS/dlh)
- Two- or three-lamp T8, T5 and T5HO

P-ID-9700 design elements

- All steel precision-tooled construction in four-, eight-, and twelve-foot lengths
- 60% indirect / 40% direct
- Two- or three-lamp T8

P-ID-9700 diffuser options

- BW** Blade baffle, matte white
- BA** Blade baffle, aluminum gray
- PBSS** Parabolic semi-specular baffle (not available with three-lamp option)

P-ID-9800 design elements

- Distribution separator reflector (DSR) option available to separate downlight from uplight
- All steel precision-tooled construction in four-, eight-, and twelve-foot lengths
- Approximately 65% indirect / 35% direct
- Curved baffle blades match housing form
- One-, two- or three-lamp T8
- One-, two- or three-lamp T8, T5 or T5HO

P-ID-9800 diffuser options

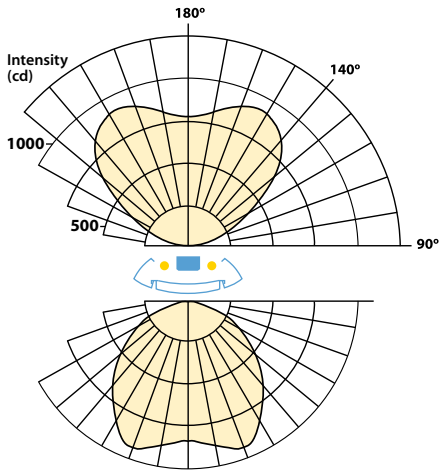
- SGL** Soft glow lens
- PBSS** Radiused parabolic semi-specular baffle
- PBCWM** Radiused parabolic baffle, matte white



Pendant-Mounted Indirect/Direct

P-ID-7700, P-ID-9700, P-ID-9800

Distribution



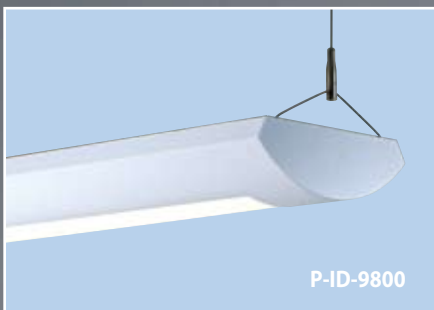
**2-lamp T8
(with blade white baffle)
P-ID-9700**

SAE Systems™

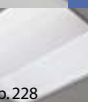
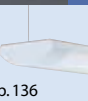
Simple-Affordable-Efficient (SAE) fixtures provide cost-effective solutions for budget-priced projects. The pendant-mounted indirect/direct 7700, 9700 and 9800 families provide different housing shapes and styles and are popular solutions in educational, commercial and retail spaces.



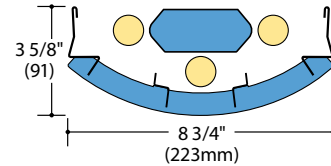
P-ID-7700



P-ID-9800



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98id
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SAE SYSTEMS™

P-ID-7700

Product description

Die-formed steel housing. One-piece 4' long steel baffle, painted textured matte white. UL Listed. Cradle to Cradle Certified.^{CM}

Ordering guide

Product, Lamping, & Length						Options						
P -	ID -	77	6	8	T8 -	BW -	CWM -	ELB10 -	TW -	2CWQ -	F -	120
Mounting	Distribution	Series	Lamp Count	Nominal Length (ft)	Lamp Type	Baffle	Finish	Ballast	Tandem-Wiring	Circuiting	Other Options	Volts
P Pendant-Mounted	ID Indirect/ Direct	77	2, 3 → 4 4, 6 → 8 6, 9 → 12		T8 T5 T5HO	BW BWP see Baffle Options	CWM (matte white) is standard	ELB10 is standard LPD/CS/e LPD/ELB see Ballast Options	-- TW	1CWQ 2CWQ	CS/dlh* F LP/EF see Other Options	120 277
Mounting Options - add to end of catalog number Aircraft Cables <input type="checkbox"/> FAI/ACC (field adjustable) <i>standard</i> <input type="checkbox"/> ACC (fixed) Stems <input type="checkbox"/> P6S (stem) <input type="checkbox"/> SC/P6 (sloped ceiling) <input type="checkbox"/> EQ/P6 (earthquake)			see notes									
notes: Lamp count = total number of lamps in the fixture For ordering guide information in shaded areas, choose selection by reading ACROSS the shaded areas for correct specifications. *Must include a dimming ballast (LPD/ELB).												

P-ID-7768T8-BW-CWM-ELB10-TW-2CWQ-F-120-FAI/ACC is a typical catalog number for a 6-lamp (3 lamps in cross-section), 8-foot long T8 fixture with Matte White blade baffle, Matte White finish, electronic ballast, tandem-wired, pre-wired with two-circuit branch wiring and quick-connects, fuse, 120 volts, mounted with field adjustable aircraft cables.

Baffle Options

BW Blade baffle, textured matte white
BWP Same as **BW** with perforated side rails

Ballast Options

ELB10 Electronic ballast
LPD/CS/e EcoSystem low-profile dimming electronic ballast
LPD/ELB Low-profile electronic dimming ballast

Other Options

CS/dlh Daylight harvesting solution
EF Emergency fluorescent ballast
F Fuse

See litecontrol.com for complete product specifications, including details on row joining, system connectors, suspension and mounting for different ceiling types (as applicable).

Note: Litecontrol reserves the right to change specification without notice for product development and improvement.

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P-ID-7700

SAE Systems™



Controls solution

- | Daylight harvesting controls solution available (CS/dlh)
- | Fixture - integrated photosensor
- | Dimming ballasts
- | Wireless remote for easy commissioning and adjustment
- | Helps to meet LEED for Schools, CHPS and energy code requirements

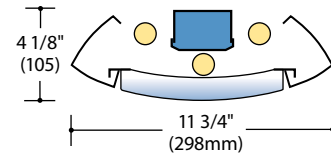


P-ID-7700

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SAE SYSTEMS™

P-ID-9700

Product description

Die-formed and welded steel housing with steel end caps finished to match the housing. UL Listed. Cradle to Cradle Certified^{CM}

Ordering guide

Product, Lamping, & Length						Options						
P -	ID -	97	6	8	T8 -	BW -	TCWM -	ELB10 -	TW -	2CWQ -	F -	120
Mounting	Distribution	Series	Lamp Count	Nominal Length (ft)	Lamp Type	Baffle	Finish	Ballast	Tandem-Wiring	Pre-wiring	Other Options	Volts
P Pendant-mounted	ID Indirect/ Direct	97	2, 3 → 4, 6 → 6, 9 →	4 8 12	T8	BA BW PBSS*	TCWM (textured matte white) is standard see LiteColors™ in product guide for other finishes	ELB10 is standard ELB/HLO DA/MK7 DL/ECO DO/HEL LPD/CS/e see Ballast Options	-- TW	1CWQ 2CWQ	EF F see Other Options	120 277
Mounting Options - add to end of catalog number Aircraft cables <input type="checkbox"/> FAI/ACC (field adjustable) standard <input type="checkbox"/> ACC (fixed) Stems <input type="checkbox"/> P6S (stem) <input type="checkbox"/> SC/P6 (sloped ceiling) <input type="checkbox"/> EQ/P6 (earthquake)			see notes			notes: Lamp count = total number of lamps in the fixture *PBSS baffle only available with 2-lamp cross-section For ordering guide information in shaded areas, choose selection by reading ACROSS the shaded areas for correct specifications.						

P-ID-9768T8-BW-TCWM-ELB10-TW-2CWQ-F-120-FAI/ACC is a typical catalog number for a 6-lamp (3 lamps in cross-section), 8-foot long T8 fixture with matte white blade baffle, textured matte white finish, electronic ballast, tandem-wired, pre-wired with two-circuit branch wiring and quick-connects, fuse, 120 volts, mounted with field adjustable aircraft cables.

Baffle Options

- BA** Blade baffles, aluminum gray finish
- BW** Blade baffles, matte white finish
- PBSS** Parabolic semi-specular baffle

Ballast Options

- ELB10** Electronic ballast
- ELB/HLO** Electronic high light output ballast
- DA/MK7** Advance Mark VII dimming ballast
- DL/ECO** Lutron ECO-10 dimming ballast
- DO/HEL** Osram Sylvania dimming ballast
- LPD/CS/e** Lutron EcoSystem dimming ballast

Other Options

- EF** Emergency fluorescent ballast
- F** Fuse

See litecontrol.com for complete product specifications, including details on row joining, system connectors, suspension and mounting for different ceiling types (as applicable).

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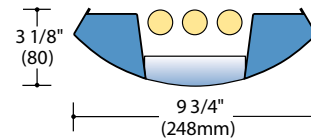


Pendant-Mounted Indirect/Direct

P-ID-9700, P-ID-9800



SAE Systems™



SAE SYSTEMS™

P-ID-9800

Product description

Die-formed steel housing with downlight opening. Die-formed high-reflectance aluminum side reflectors. UL Listed. Cradle to Cradle Certified.™

Ordering guide

Product, Lamping, & Length						Options						
P -	ID -	98	6	8	T5 -	SGL -	TCWM -	LP/ELB -	TW -	2CWQ -	F -	120
Mounting	Distribution	Series	Lamp Count	Nominal Length (ft)	Lamp Type	Baffle or Diffuser	Finish	Ballast	Tandem Wiring	Pre-wiring	Other Options	Volts
P Pendant-mounted	ID Indirect/Direct	98	1, 2, 3 →	4 →	T8	PBCWM PBCWM/O PBSS PBSS/O SGL	TCWM (textured matte white) is standard	LP/ELB is std DA/MK7 LPD/MK7 LPD/DIO LPD/CS/e	-- →	1CWQ	DSR F LP/EF	120 277
			2, 4, 6 →	8 →					TW →	2CWQ		
Mounting - add to end of catalog number Aircraft Cables <input type="checkbox"/> FAI/ACC (field adjustable) standard			1, 2, 3 →	4 →	T5	see Baffle and Diffuser Options	see LiteColors™ in product guide for other finishes	see Ballast Options	see notes		see Other Options	
			2, 4, 6 →	8 →	T5HO							
			3, 6, 9 →	12 →								

notes:
Lamp count = total number of lamps in the fixture
Tandem wiring not available for one-lamp cross-section fixtures
For ordering guide information in shaded areas, choose selection by reading ACROSS the shaded areas for correct specifications.

P-ID-9868T5-SGL-TCWM-LP/ELB-TW-2CWQ-F-120-FAI/ACC is a typical catalog number for a 6-lamp (3 lamps in cross-section), 8-foot long T5 fixture with soft glow lens, textured matte white finish, low-profile electronic ballast, tandem-wired, pre-wired with two-circuit branch wiring and quick-connects, fuse, 120 volts, mounted with field adjustable aircraft cables.

Baffle and Diffuser Options

- PBCWM** Radiused parabolic baffle finished matte white
- PBCWM/O** Radiused parabolic baffle finished matte white, with white acrylic overlay
- PBSS** Radiused parabolic semi-specular baffle
- PBSS/O** Radiused parabolic semi-specular baffle, with white acrylic overlay
- SGL** Soft glow lens

Ballast Options

- LP/ELB** Low-profile electronic ballast
- DA/MK7** Advance Mark VII dimming ballast
- LPD/MK7** Low-profile Advance Mark VII dimming ballast (T5HO)
- LPD/DIO** Low-profile Universal DIO dimming ballast (T5)
- LPD/CS/e** Lutron EcoSystem dimming ballast

Other Options

- DSR** Distribution separator reflector (not available for 2-lamp cross-section)
- F** Fuse
- LP/EF** Low-profile emergency fluorescent ballast

See litecontrol.com for complete product specifications, including details on row joining, system connectors, suspension and mounting for different ceiling types (as applicable).

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