



Pete's Fresh Market Calumet, IL  
Charles Mayer Photography

**Design elements**

- Four baffle style choices
- End caps to match baffle profile
- Openings between baffle and housing provide up to 19% uplight
- Sliding pendant bracket for mounting and row joining
- Slide-on baffle alignment splines



**High Performance Baffle**



**Parabolic Acrylic Green Baffle**



**Parabolic Semi-Specular Baffle**



**Blade White Baffle**

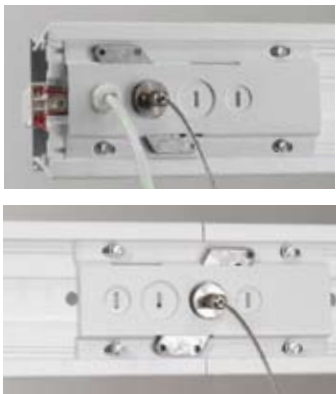
Features	Benefits
Choice of lampping	One- or two-lamp T8, T5, T5HO
Shielding options	Choice of green acrylic or semi-specular parabolic baffles, blade white baffle or high performance baffle
Up to 12' lengths	Varying lengths accommodate varying spaces
Easy installation	Tool-less installation and removal of baffles for easy lamp access
Contractor friendly	Sliding pendant brackets for easy mounting and row joining
C2C Silver Certified	Ensures that the product and the manufacturing meet sustainability criteria



## SD<sup>x</sup>

The SD<sup>x</sup> has a small-scale extruded aluminum housing and an elegant grooved pattern along its entire length. Available in four distinctive baffle and end cap styles to provide design flexibility in the appearance of the project.

### Joining fixtures



### Easy baffle removal



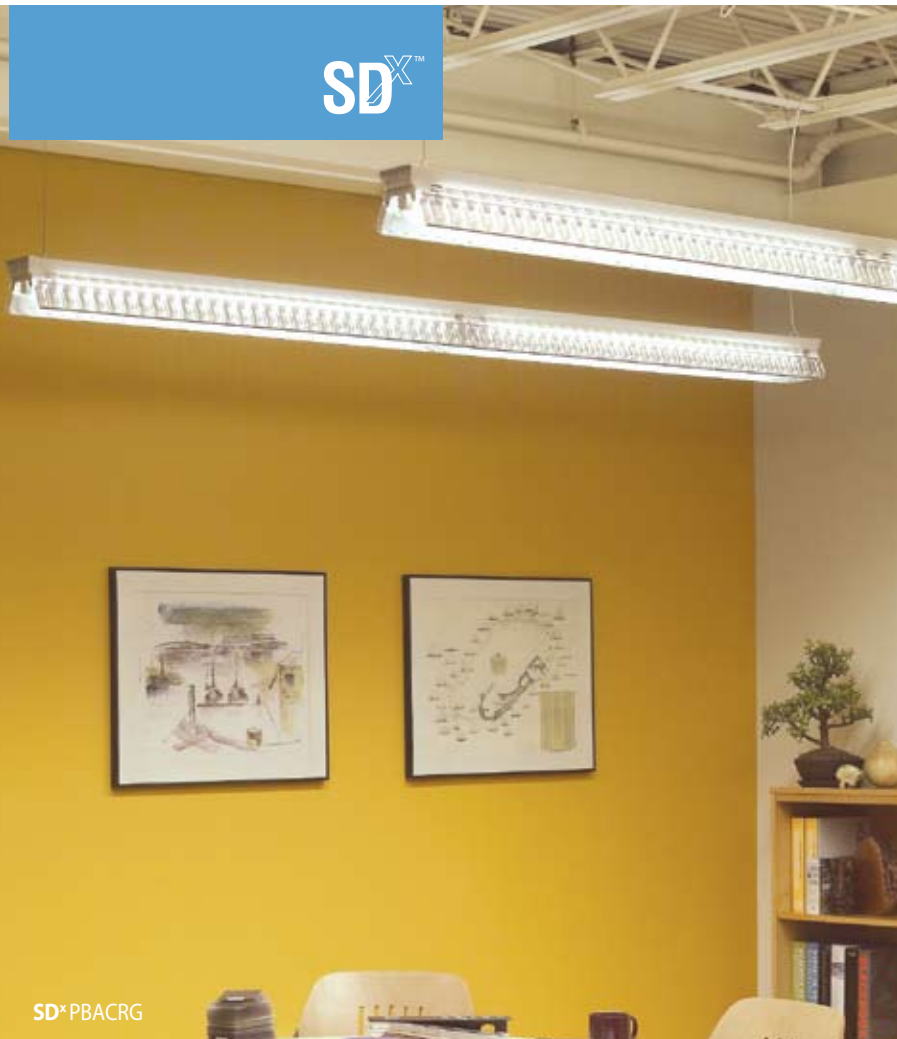
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SD<sup>X</sup>™



SD\*PBACRG

### Design elements

- Three baffle style choices
- Sculpted end cap to match baffle profile
- Openings between baffle and housing provide up to 19% uplight
- Sliding pendant bracket for mounting and row joining
- Slide-on baffle alignment splines
- Up to twelve-foot fixture lengths

### Lamping options

- T8, T5 or T5HO lamping in 1- or 2-lamp cross-sections

### Three unique designs

#### PBACRG "Radiant-edge style"

- Acrylic baffles tinted green



#### PBSS "Technical style"

- Narrow distribution parabolic baffles







#### BW "Retro style"

- Wide distribution white blade baffles



### Performance

Configuration	Optics	Ind% / Dir%	Efficiency (%)
 1-lamp T8	PBACRG	11/89	77.4
 2-lamp T8	PBACRG	15/85	71.4
 1-lamp T8	PBSS	19/81	56.2
 2-lamp T8	PBSS	16/84	50.0

For further photometric information, see website.

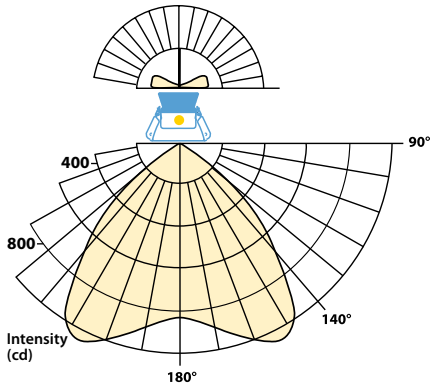
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Pendant-Mounted Semi-Direct  
Surface-Mounted Semi-Direct

P-S/D-1800, S-S/D-1800

## Distribution



**1-lamp T8**  
(with parabolic acrylic green baffle)

## SDX™

The SDX has a small-scale extruded aluminum housing and an elegant grooved pattern along its entire length. This fixture is available in three distinctive baffle and end cap styles to provide design flexibility in the appearance of the project.



SDx.BW

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## P-S/D-1800, S-S/D-1800

### Product description

Housing is extruded aluminum with tapered, multi-grooved sides. End caps are sculptured die cast aluminum, painted to match the housing (**BW** and **PBSS** baffles), or acrylic to match the baffle (**PBACRG** baffles). UL Listed. Cradle to Cradle Certified.<sup>CM</sup>

### Ordering guide

Product, lamping, & length						Options						
P -	S/D -	18	4	8	T8 -	PBACRG -	CWM -	ELB10 -	TW -	2CWQ -	F -	120
Mounting	Distribution	Series	Lamp Count	Nominal Length(ft)	Lamp Type	Baffles	Finish	Ballast	Tandem Wiring	Pre-wiring	Other Options	Volts
<b>P</b> Pendant-mounted	<b>S/D</b> Semi-Direct	<b>18</b>	<b>1, 2</b> → <b>2, 4</b> → <b>3, 6</b> →	<b>4</b> <b>8</b> <b>12</b>	<b>T8</b> <b>T5HO</b> <b>T5</b>	<b>BW</b> <b>PBACRG</b> <b>PBSS</b>  see <b>Baffle Options</b>	<b>CWM</b> (matte white) is standard  see <b>LiteColors™</b> in product guide for other finishes	<b>ELB10</b> is std. for T8  <b>LP/ELB</b> is std. for T5 or T5HO  <b>DA/MK7</b> <b>LPD/DIO</b> <b>LPD/MK7</b>  see <b>Ballast Options</b>	<b>--</b> → <b>TW</b> →  see <b>notes</b>	<b>1CWQ</b> <b>2CWQ</b>	<b>F</b> <b>LP/EF</b>  see <b>Other Options</b>	<b>120</b> <b>277</b>
<b>Mounting Options</b> <b>- add to end of catalog number</b> <b>Aircraft cables</b> <input type="checkbox"/> <b>FAI/ACC</b> (field adjustable) <i>standard</i> <input type="checkbox"/> <b>ACC</b> (fixed) <b>Stems</b> <input type="checkbox"/> <b>P6S</b> (stem) <input type="checkbox"/> <b>SC/P6</b> (sloped ceiling) <input type="checkbox"/> <b>EQ/P6</b> (earthquake)			<b>notes:</b> Lamp count = total number of lamps in the fixture Tandem wiring not available for one-lamp cross-section fixtures <b>For ordering guide information in shaded areas, choose selection by reading ACROSS the shaded areas for correct specifications.</b>									

**P-S/D-1848T8-PBACRG-CWM-ELB10-TW-2CWQ-F-120-FAI/ACC** is a typical catalog number for a 4-lamp (2-lamps in cross-section) semi-direct, 8-foot long T8 fixture with green acrylic blade baffles, 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, matte white finish  
**PBACRG** Acrylic green parabolic baffle  
**PBSS** Parabolic semi-specular baffle

#### Ballast Options

**ELB10** Electronic ballast  
**LP/ELB** Low-profile electronic ballast  
**DA/MK7** Advance Mark VII dimming ballast (T8)  
**LPD/DIO** Low-profile Universal DIO dimming ballast (T5)  
**LPD/MK7** Low-profile Advance Mark VII dimming ballast (T5HO)

#### Other Options

**F** Fuse  
**LP/EF** Low-profile emergency fluorescent ballast

See [litecontrol.com](http://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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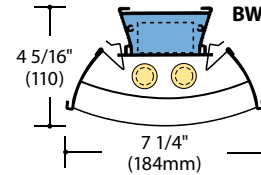
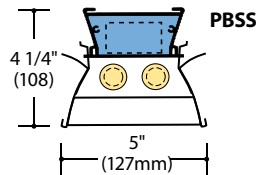
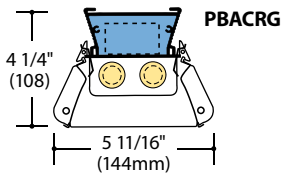


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P-S/D-1800, S-S/D-1800



### SDX™



### Easy join fixtures

- Sliding Pendant Bracket mounts at fixture ends, at row joints, and at various locations along the length of the housing
- Also used for surface mounting
- Splines for each baffle type slide between baffles to provide clean fixture-to-fixture baffle alignment



Pendant bracket shown at fixture end



Pendant bracket shown with cable at row joint

### Baffle mounting

- Installation or removal of baffle assemblies with simple spring clips allows easy lamp access for maintenance
- Tabs on fixture housing accept all three baffle designs
- No tools needed



SDX PBSS

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