

Specification Sheet: ABS Single-Barrel LED Troffers

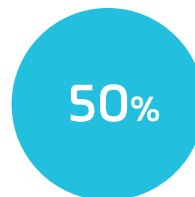
The Energy Efficient LED Solution

Revolution Lighting now offers a super-lightweight single-barrel LED troffer with a housing frame made from tough ABS plastic. These troffers feature 0-10V dimming and a smooth light distribution through a single-barrel diffuser lens. Efficacies up to 137 lm/W, a 50,000-hour rated life, and a 5-year warranty help to maximize the return on your lighting investment.

APPLICATIONS

- Office
- Municipal
- Commercial
- Retail
- Showrooms
- Schools & Universities
- Hotels
- Hospitals & Clinics
- Assisted Living Facilities

CAN DECREASE ENERGY USAGE BY



vs. Similar Fluorescent Lamps

WARRANTY



Our Industry-Leading 5-Year Limited Warranty Guarantees Unsurpassed Quality

PRODUCT BENEFITS

OPERATIONAL

- 3X greater lamp life than fluorescent
- 50,000-hour lamp life reduces long-term maintenance costs
- Instant on, no warm-up time
- 0-10V dimming

SAFETY

- No glass
- Negligible light depreciation over time
- Superior light output
- IP40

SUSTAINABILITY

- Lack of UV or IR minimizes concerns with fading or discoloration
- Mercury-free, allowing for non-hazardous disposal
- 100% recyclable



ORDER LOGIC (Ex. ABST-22-22-SB-30-D)

Product Description	Dimensions	Rated Wattage	Lens	CCT (K Temp)	Dimmable
ABST = ABS Troffer	- 22 = 2' x 2'	- 22 = 22W 30 = 30W	- SB = Single Barrel	- 30 = 3000K 40 = 4000K 50 = 5000K	- D = 0-10V
	- 24 = 2' x 4'	- 35 = 35W 50 = 50W			



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TECHNICAL DATA (Subject to change.)

Catalog No.	Product SKU No.	Rated Watts	Color Temp (K)	Input Voltage (VAC)	Rated Lumens	Rated Efficacy (lm/W)	CRI	Rated Life (Hours)	Operating Temp. (°F)	Lens	Dimming
22W 2' x 2' ABS Single-Barrel Troffer											
ABST-22-22-SB-30-D	152030-111	22	3000	100-277	2,750	125	>80	50,000	-4 to 113	Single Barrel	0-10V
ABST-22-22-SB-40-D	152030-113	22	4000	100-277	2,904	132	>80	50,000	-4 to 113	Single Barrel	0-10V
ABST-22-22-SB-50-D	152030-115	22	5000	100-277	2,992	136	>80	50,000	-4 to 113	Single Barrel	0-10V
30W 2' x 2' ABS Single-Barrel Troffer											
ABST-22-30-SB-30-D	152032-111	30	3000	100-277	3,900	130	>80	50,000	-4 to 113	Single Barrel	0-10V
ABST-22-30-SB-40-D	152032-113	30	4000	100-277	4,050	135	>80	50,000	-4 to 113	Single Barrel	0-10V
ABST-22-30-SB-50-D	152032-115	30	5000	100-277	4,095	136	>80	50,000	-4 to 113	Single Barrel	0-10V
35W 2' x 4' ABS Single-Barrel Troffer											
ABST-24-35-SB-30-D	154033-111	35	3000	100-277	4,515	129	>80	50,000	-4 to 113	Single Barrel	0-10V
ABST-24-35-SB-40-D	154033-113	35	4000	100-277	4,655	133	>80	50,000	-4 to 113	Single Barrel	0-10V
ABST-24-35-SB-50-D	154033-115	35	5000	100-277	4,795	137	>80	50,000	-4 to 113	Single Barrel	0-10V
50W 2' x 4' ABS Single-Barrel Troffer											
ABST-24-50-SB-30-D	154036-111	50	3000	100-277	6,250	125	>80	50,000	-4 to 113	Single Barrel	0-10V
ABST-24-50-SB-40-D	154036-113	50	4000	100-277	6,450	129	>80	50,000	-4 to 113	Single Barrel	0-10V
ABST-24-50-SB-50-D	154036-115	50	5000	100-277	6,650	133	>80	50,000	-4 to 113	Single Barrel	0-10V

Product is DLC-Premium

PHYSICAL DATA

Catalog No.	Product SKU No.	Product Dimensions (in.)	Product Weight (lb)
22W 2' x 2' ABS Single-Barrel Troffer			
ABST-22-22-SB-30-D	152030-111	23.75L x 23.75W x 3.00H	5.1
ABST-22-22-SB-40-D	152030-113	23.75L x 23.75W x 3.00H	5.1
ABST-22-22-SB-50-D	152030-115	23.75L x 23.75W x 3.00H	5.1
30W 2' x 2' ABS Single-Barrel Troffer			
ABST-22-30-SB-30-D	152032-111	23.75L x 23.75W x 3.00H	5.1
ABST-22-30-SB-40-D	152032-113	23.75L x 23.75W x 3.00H	5.1
ABST-22-30-SB-50-D	152032-115	23.75L x 23.75W x 3.00H	5.1
35W 2' x 4' ABS Single-Barrel Troffer			
ABST-24-35-SB-30-D	154033-111	47.75L x 23.75W x 3.00H	8.6
ABST-24-35-SB-40-D	154033-113	47.75L x 23.75W x 3.00H	8.6
ABST-24-35-SB-50-D	154033-115	47.75L x 23.75W x 3.00H	8.6
50W 2' x 4' ABS Single-Barrel Troffer			
ABST-24-50-SB-30-D	154036-111	47.75L x 23.75W x 3.00H	8.6
ABST-24-50-SB-40-D	154036-113	47.75L x 23.75W x 3.00H	8.6
ABST-24-50-SB-50-D	154036-115	47.75L x 23.75W x 3.00H	8.6