



Church Lighting

180 Series

These cylindrical fixtures provide an even luminous surface with top and bottom banding, with or without vertical wood accent elements. Steel channels may be substituted for the wood, or the accents can be deleted. Pendant, wall, and surface ceiling mounted versions are offered.

COLE
Lighting

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CH180 Series

Construction

- Diffuser is .125" white acrylic and canopy is 20 gauge steel
- Flat diffuser provided in bottom unless other options are selected
- Finish is textured powder coat polyester
- 3/4" x 1" wood accents are stained golden oak unless otherwise specified
- 7/8 O.D. black stem or 7/32" black chain is provided in length as required for specified over all suspended height

Electrical

- Integral universal voltage drivers with optional 0-10v dimming (Dimming down to 1%)
- LED options include E26/medium base, standard output and high output modules
- 120V-277V electronic drivers are standard universal voltage
- Optional downlight has concentric louver assembly below for glare control
- Mounting plate above canopy mounts to ceiling structure and covers junction box
- Loop on stem meets seismic requirements.



14" dia. W x 36"H (356 x 914mm)

CH180-LED illustrated
with options:
Metal Channel Accents **-MCA**
Hanging Yoke **-HK**
Chain Suspension **-CHN**
Finish Color **-ABZ**

Example:
CH180-MCA-HK-CHN-ABZ-55"



14" dia. W x 60"H (356 x 1524mm)

CH182-LED illustrated
with options:
Downlight **-DL**
Decorative Banding **-DB**
Extended Top **-ET**
Stem Suspension **-STM**
Finish Color **-ABZ**

Catalog Number	36"H	60"H
Pendant		
LED 96W, (8048 lm @ 3000°K)	CH180-LED	
LED 200W, (21168 lm @ 3000°K)	CH180-LED/HO	
LED 144W, (12072 lm @ 3000°K)		CH182-LED
LED 300W, (31752 lm @ 3000°K)		CH182-LED/HO
E26 medium base	CH180-LED/E26 (6 sockets)	CH182-LED/E26 (9 sockets)

Lumens shown are source. Church light photometric data available upon request.

Options

- Suspension:** Black chain: Add suffix **-CHN**.
Black stem: Add suffix **-STM**.
- Downlight:** For E26 medium base LED reflector lamp. Add suffix **-DL**. For 34W at 3850 lumens, includes reflector. Add suffix **-DL/HO**.
- Delete Wood Accents:** Add suffix **-DWA**.
- Decorative Banding:** Adds detailed appearance. Add suffix **-DB**.
- Hanging Yoke:** Provides alternate connection from chain to fixture body. Not with **-ET**. Add suffix **-HK**.
- Extended Top:** Provides stepped top structure for alternate appearance. Not with **-HK**. Add suffix **-ET**.

Metal Channel Accents: Provides steel side black channels in lieu of wood. Add suffix **-MCA**.

Finish Color:

Antique bronze vein: Add suffix **-ABZ**.

Antique Copper Vein: Add suffix **-ACP**.

Dimming: Universal voltage, 0-10V driver. 1%-100% range. Add suffix **-DIM**.

Remote Power Supply: Includes metal power supply/enclosure. Add Suffix **-REM**.

LED colors:

2700°K (7807 lm), HO (24489 lm) Add suffix **-27K**.

4100°K (11710 lm), HO (36734 lm) Add suffix **-4K**.

SC180 Series



20" dia, x 7-1/2" H (508 x 191mm)

SC180-LED illustrated

with options:

Finish Color **-ABZ**

Example: SC180-LED-ABZ

Construction

- Fixture is 20 gauge steel
- Diffusers are .125" white acrylic; other colors, textures, and materials are available
- Finish is textured powder coat polyester
- Wood accents are stained golden oak unless otherwise specified

Electrical

- Integral universal voltage drivers with optional 0-10v dimming (Dimming down to 1%)
- LED options include E26/medium base, standard output and high output modules
- 120V-277V electronic drivers are standard universal voltage.

Catalog Number

Surface Ceiling	Lamps
LED 25W, (2646 lm @ 3000°K)	SC180-LED
LED 50W, (5292 lm @ 3000°K)	SC180-LED/HO
E26 medium base	SC180-LED/E26 (4 sockets)

Lumens shown are source. Church light photometric data available upon request.

Options

Decorative Banding: Adds detailed appearance. Add suffix **-DB**.

Metal Channel Accents: Provides steel side channels in lieu of wood. Add suffix **-MCA**.

Delete Wood Accents: Add suffix **-DWA**.

Finish Color:

Antique Bronze Vein: Add suffix **-ABZ**.

Antique Copper Vein: Add suffix **-ACP**.

Diffusers: Alternates to standard white acrylic.

Clear sandblasted acrylic: Add suffix **-ACR**.

Other shielding. Add suffix **-OS/**_____.

LED colors: _____ *specify*

2700°K (7807 lm), HO (24489 lm) Add suffix **-27K**.

4100°K (11710 lm), HO (36734 lm) Add suffix **-4K**.

Dimming: Universal voltage, 0-10V driver.

1%-100% range. Add suffix **-DIM**.

WB180 Series



8-11/16" dia. W x 16" H x 4" D (221 x 406 x 102mm)
 Dimming requires recessed housing 3-1/4" W x 2" D
 x 11" H (83 x 51 x 279mm)

WB180-LED illustrated
 with options:
 Decorative Banding **-DB**
 Finish Color **-ABZ**

Example: WB180-LED-ABZ-DB-277

Construction

- Fixture is 20 gauge steel
- Diffusers are .125" white acrylic; other colors, textures, and materials are available
- Finish is textured powder coat polyester

Electrical

- High performance LEDs are available in a variety of colors
- Integral driver is standard universal voltage; optional 0-10v dimming driver available.

How to Specify

1. Select catalog number with option suffix(es).
2. Specify color of finish.
3. Consult your Cole representative for other design changes for your requirements.

Catalog Number

Wall Bracket	Lamps
LED 12W, (1006 lm @ 3000°K)	WB180-LED
LED 25W, (2646 lm @ 3000°K)	WB180-LED-HO
E26 medium base	WB180-LED/E26 (2 sockets)

Lumens shown are source. Church light photometric data available upon request.

Options

Decorative Banding: Adds detailed appearance. Add suffix **-DB**.

Metal Channel Accents: Provides steel side channels in lieu of wood. Add suffix **-MCA**.

Add Wood Accents: Add suffix **-AWA**.

Finish Color:

Antique Bronze Vein: Add suffix **-ABZ**.

Antique Copper Vein: Add suffix **-ACP**.

Diffusers: Alternates to standard white acrylic.

Clear sandblasted acrylic. Add suffix **-ACR**.

Other shielding. Add suffix **-OS/**_____.

specify

Dimming: Universal voltage, 0-10V driver. 1%-100% range. Add suffix **-DIM**.

LED colors:

2700°K (976 lm), HO (2567 lm).

Add suffix **-27K**.

4100°K (1030 lm), HO (2710 lm).

Add suffix **-4K**.

Voltage: 277V LED driver. Add suffix **-277**.



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