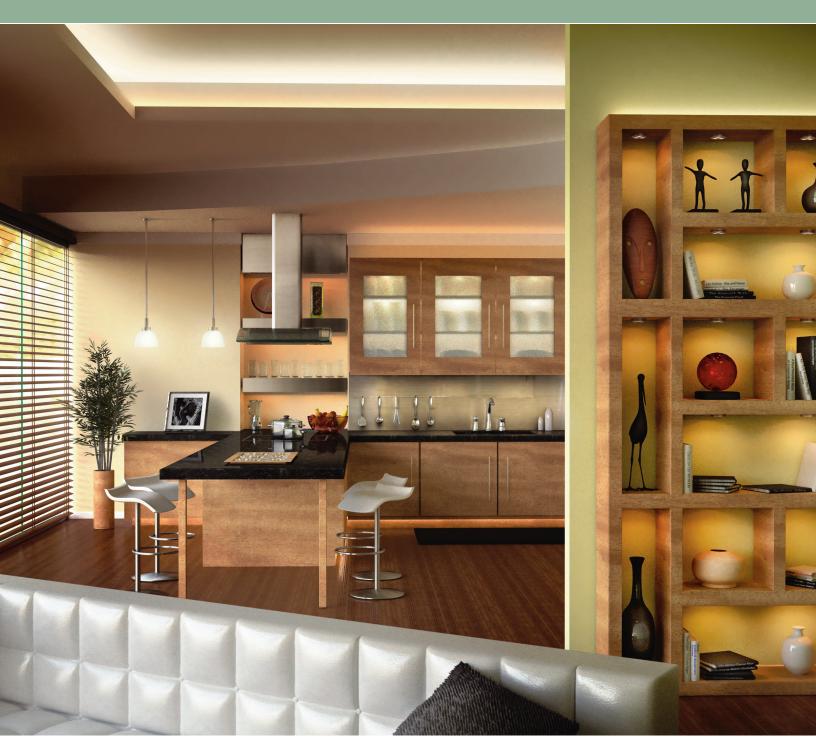
## Custom Lighting Systems



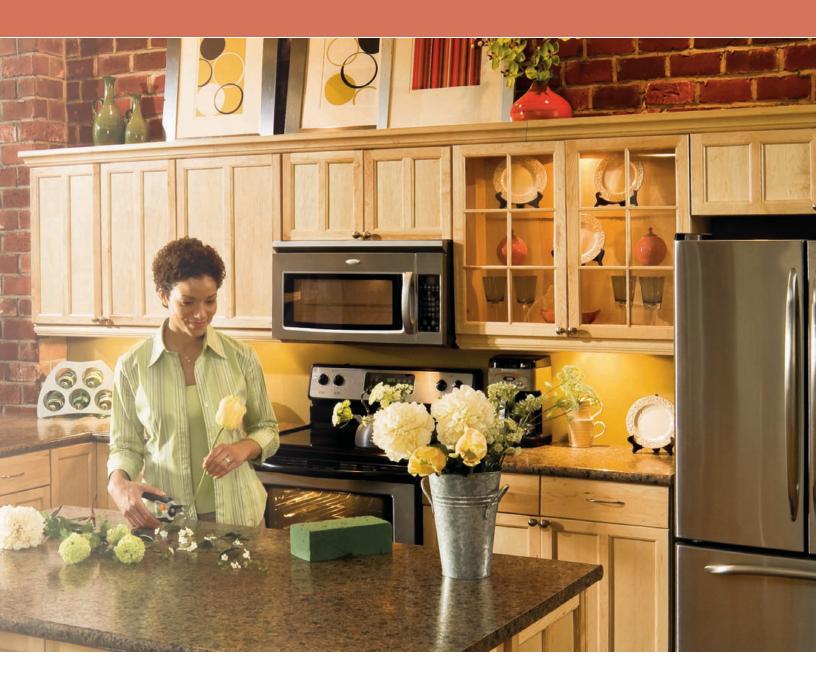
CABINET | LINEAR | TASK | MOOD





- 4 Design Pro LED
- 8 Design Pro LED Disc
- 20 TaskWork Modular 12V Xenon & 120V Fluorescent
- 16 TaskWork Modular 120V Xenon

- 19 TaskWork Direct Wire 12V Xenon
- 18 TaskWork Direct Wire 120V Xenon
- 12 TaskWork Bright Disc
- 22 TaskWork Linear
- 26 Selection Guide & Index



Everyday you look for innovative ways to complete a project. At Kichler, we're here to help. We think of the aesthetic possibilities, application opportunities and ease of installation. Then we design around your needs. The result is layer upon layer of rich light that's truly ahead of its time — backed by our 70 years of proven experience and distinguished customer service. With Kichler, you get an extensive selection of LED, linear, task and mood lighting solutions that add depth and texture to your spaces with the utmost subtleness. You'll discover extended life and energy efficient options, low profile offerings and an array of designer finishes all backed by our premium and lifetime limited warranties and available when you need them through our authorized distribution network.

From the newest ultra-thin LED selection to flexible linear lighting, you'll find we're with you — every step of the way.



# Design Pro LED 24 Volt DC Patent Pending

# Kichler technology goes low profile





Advanced technology, superior optics and a pure, even flow of light are just few of the professional advancements you'll find with Kichler Design Pro LED. We've taken LED a step further than the rest, delivering high brightness, a cooler operating temperature, superior color rendering LED (CRI >90) and premium energy efficiency. You get a long-life light source (40,000 hours) that uses 75% less energy than incandescent fixtures. Plus, it's high-tech meets high-style: a beautifully sleek unit that brings futuristic LED into the present — and it installs simply and intuitively. The power to have it all is in your hands.

VS.







Competitor's LED



# Design Pro 24 Volt DC Patent Pending



12350 BK Dimming Switch

12351 BK Nightlight Fixtures can be used individually, snap directly together, or connect via interconnect cables to customize the lighting effect.



#### SELECT **APPROPRIATE** LIGHT FIXTURE **SIZES & FINISH**



- 3 High Brightness LEDs built in, 4 Watts
- 6"L x 3-1/4"W x 1/2"H

6"

Fixture

STEP



- 6 High Brightness LEDs built in, 7 Watts
- 12"L x 3-1/4"W x 1/2"H

#### 12305\* BRZ. NI. WH

- 9 High Brightness LEDs built in, 10 Watts
- 18"L x 3-1/4"W x 1/2"H

18"

#### **AVAILABLE FINISHES**

Bronze (BRZ), Brushed Nickel (NI) and White (WH)

### **DIMMING SWITCH & NIGHTLIGHT ALLOW FOR LIGHT LEVEL CONTROL**

#### B Dimming Switch (optional) 12350 BK, WH

- 4 Position (Off/Low/Medium/High) Use to control light level
- Installs directly to the supply lead or inline with fixtures

#### C Night Light Module (optional) 12351 BK. WH

- Must be used with 12350 Power Switch
- Use where low light level is desired for safety or convenience
- Photo sensor activation
- Installs directly to the supply lead or inline with fixtures

### STEP **INTERCONNECT CABLES CONNECT MULTIPLE FIXTURES**

The interconnect cables are listed Class 2. Interconnect Cables connects multiple fixtures. Wire in accordance with Article 725 of the National Electric Code.

12341 BK, WH - Interconnect 9 Inches 12342 BK, WH - Interconnect 14 Inches

12343 BK, WH - Interconnect 21 Inches

12345 BK, WH - Interconnect 10 Feet

#### 12348 BK . WH - Female Connector

 Female connectors join male ends together where necessary

#### 12349 BK, WH - Male Connector

 Male connectors join female ends together where necessary













12353 BK Undercabinet Mounted Power Supply (hard wire)

Design Pro LED Fixture

Design Pro

LED Disc

Driver

Module

**SELECT POWER** SUPPLY

Design Pro LED Disc can be added to the Design Pro LED system and further expand the possibilities. See page 10 for more details.

#### F Undercabinet Mounted Power Supply

#### 12353 BK, WH - 50 Watt

- 1"H x 5-1.4"W x 5-1/2"D
- Class 2 / 24 Volt DC
- Use with sheathed cable (12-2 or 14-2 with ground)



**Plug-In Power Supply** 12383 BK, WH -30 Watts

- 4' lenath
- 1 female connector, 12348 (included)
- Class 2 / 24 Volt DC



#### **Remote Power Supply** 12380\* BK - 100 Watt

- 11"H x 6-1/2"W x 3"D
- Includes (1) 100 Watt driver
- Class 2 / 24 Volt DC

#### 12384 BK. WH -60 Watts

- 4' length
- 1 female connector, 12348 (included)
- Class 2 / 24 Volt DC

#### 12382\* BK - 200 Watt

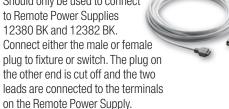
- 15½ "H x 11"W x 3"D
- Includes (2) 100 Watt drivers
- Class 2 / 24 Volt DC



#### **Power Supply Leads**

#### 12344 BK, WH - 25' length 12346 BK, WH - 8' length

- Should only be used to connect to Remote Power Supplies
- Connect either the male or female plug to fixture or switch. The plug on the other end is cut off and the two leads are connected to the terminals
- Class 2 jacket suitable to be run behind walls (please check local codes for compliance).





Kichler Design Pro LED Undercabinet and Disc System meets ENERGY STAR Requirements when used with our Remote Power Supplies 12380BK and 12382BK, a minimum of any 3 fixtures, and a minimum of 20 watts.

#### **FEATURES**

- Ultra Thin 1/2" Profile
- Color Rendering Index >90 CRI

FRONT MOUNT

**DESIGN** 

- High Brightness LED
- Higher Efficiency
- 3000K Correlated Color Temperature Average is similar to Xenon
- Long Life Light Source (40,000 Hours)
- Ability to snap fixtures together or interconnect to create an even flow of light
- Captive screws for ease of installation
- Class 2 Listed

#### PERFORMANCE DATA (12303)

	TOTAL WATTAGE	7		n	
	LUMENS/WATT	42			
Α	LIGHT OUTPUT FC (COUNTER FRONT)	9.6			
В	LIGHT OUTPUT FC (COUNTER MIDDLE)	27.6			
С	LIGHT OUTPUT FC (COUNTER BACK)	32.1	А	В	С
D	LIGHT OUTPUT FC (COUNTER WALL)	30			
	CRI (COLOR RENDERING)	>90			
	CCT (COLOR TEMPERATURE)	3000K avg.			
	LIGHT SOURCE LIFE	40,000 hrs.			

## Design Pro LED Disc 24 Volt DC Patent Pending

# Kichler innovation comes full circle



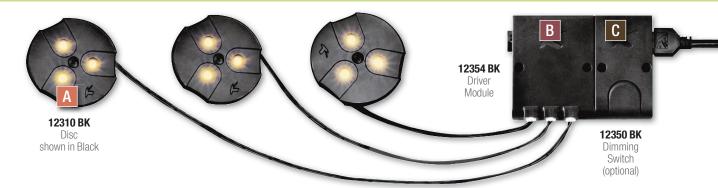


So sleek, they're practically invisible. So versatile, you'll find new application opportunities around and under every niche. That's the beauty of Kichler Design Pro LED Discs. An ultra thin 3/8" profile means there's no need to recess the fixture. Each unit is part of our Design Pro LED collection, offering you advanced technology, superior optics and a pure, even flow of light. And, the cool operating temperature of the LED technology gives you a beautiful light source that can go virtually anywhere — inside a curio, below a cabinet, you name it.

Of course, installation is just as versatile: wiring ties into any Design Pro lighting configuration and each disc comes with the wiring pre-spooled. Just pull out the wire length you need, and the rest will stay neatly tucked into place.



# Design Pro LED Disc 24 Volt DC Patent Pending



STEP

#### SELECT **APPROPRIATE NUMBER OF DISCS & FINISH**



#### 12310\* BK, BRZ, NI, WH LED Disc

- 3 High Brightness LEDs built in, 3 Watts
- 2 3/4" Dia. x 3/8" D
- Unique spooled wire design (36")
- Must be used with 12354 BK, WH **Driver Module**



- Connects up to three Design Pro LED Discs
- Must be used with 12310 Design Pro LED Discs



#### 12347 BK, WH

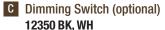
#### **LED Disc Wire Extension (optional)**

Adds 3' of length for greater installation flexibility



# STEP

#### **DIMMING SWITCH & NIGHTLIGHT ALLOW FOR LIGHT LEVEL CONTROL**



- 4 Position (Off/Low/Medium/High)
- Use to control light level
- Installs directly to the supply lead or inline with fixtures
- Use one per run

#### Night Light Module (optional) 12351 BK, WH

- Must be used with 12350 Power Switch
- Use where low light level is desired for safety or convenience
- Photo sensor activation
- Installs directly to the supply lead or inline with fixtures



#### INTERCONNECT **CABLES CONNECT MULTIPLE DESIGN PRO DISCS OR FIXTURES**

D The interconnect cables are listed Class 2. Interconnect cables connects multiple fixtures. Wire in accordance with Article 725 of the National Electric Code.

12341 BK, WH - Interconnect 9 Inches

12342 BK, WH - Interconnect 14 Inches

12343 BK. WH - Interconnect 21 Inches 12345 BK, WH - Interconnect 10 Feet

#### 12348 BK, WH - Female Connector

 Female connectors join male ends together where necessary

#### 12349 BK, WH - Male Connector

Male connectors join female ends together where necessary





#### **AVAILABLE FINISHES**

Bronze (BRZ), Brushed Nickel (NI), Black (BK) and White (WH)













## ULTRA THIN PROFILE



Typical 12V Xenon Disc



Kichler Design Pro Disc Ultra Thin 3/8" profile

#### limited lifetime warranty

For more details, visit www.kichler.com







NI





#### 12353 BK Undercabinet Power Supply (Hard Wire)





Design Pro LED can be added as an option to the Design Pro LED Disc system and further expand the possibilities. See page 6 for more details.

# SELECT POWER SUPPLY

#### Undercabinet Power Supplies 12353 BK, WH - 50 Watt

- Compact under cabinet hard wire design
- 5"L x 5 1/2"W x 1"D
- Class 2 / 24 Volt DC
- Use with sheathed cable (12-2 or 14-2 with ground)



- 11"H x 6-1/2"W x 3"D
- Includes (1) 100 Watt driver
- Class 2 / 24 Volt DC

#### 12382\* BK - 200 Watts Remote Power Supply

- 15½ "H x 11"W x 3"D
- Includes (2) 100 Watt drivers
- Class 2 / 24 Volt DC



#### Power Supply Leads 12344 BK, WH – 25' length 12346 BK, WH – 8' length

- Should only be used to connect to Remote Power Supplies 12380 BK and 12382 BK.
- Note: Connect either the male or female plug to fixture or switch. The plug on the other end is cut off and the two leads are connected to the terminals on the Remote Power Supply.
- Class 2 jacket suitable to be run behind walls (please check local codes for compliance).

#### Plug-In Power Supplies 12383 BK, WH -30 Watts

- 4' length
- 1 female connector, 12348 included
- Class 2 / 24 Volt DC



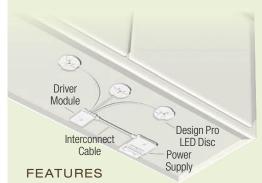
#### 12384 BK, WH - 60 Watts

- 4' length
- 1 female connector, 12348 included
- Class 2 / 24 Volt DC

# ENERGY STAR

Kichler Design Pro LED Undercabinet and Disc System meets ENERGY STAR Requirements when used with our Remote Power Supplies 12380BK and 12382BK, a minimum of any 3 fixtures, and a minimum of 20 watts.

#### DESIGN PRO LED DISC



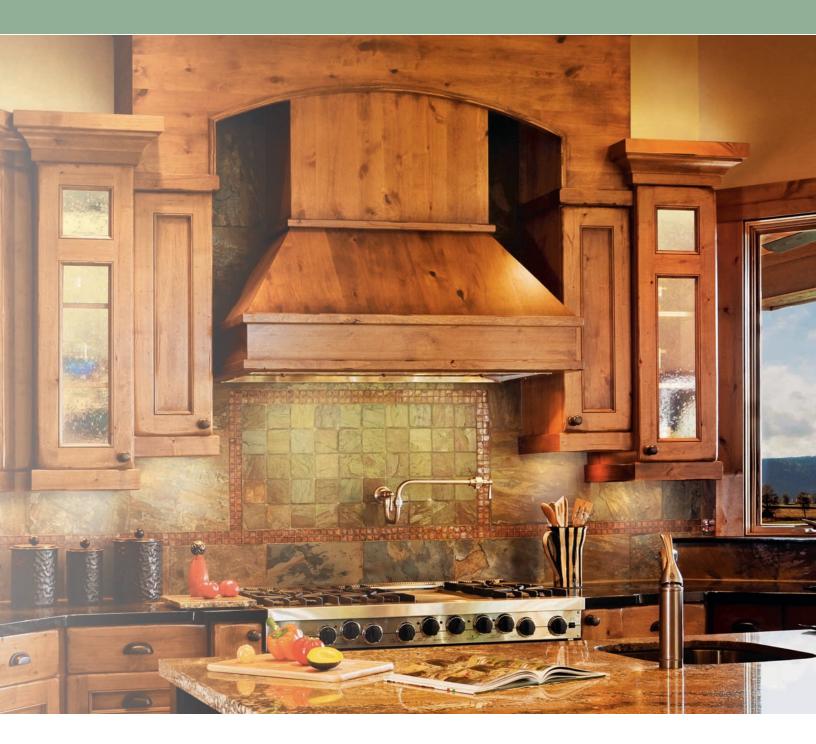
- Ultra Thin 3/8" Profile x 2-3/4" Diameter
- Color Rendering Index >90
- High Brightness LED
- Higher Efficiency
- 3000K Correlated Color Temperature Average is similar to Halogen but runs much cooler and safer
- Long Life Light Source (40,000 Hours)
- Captive screws for ease of installation
- Class 2 Listed

#### PERFORMANCE DATA

LED VS. XENON	12310 LED DISC				
TOTAL WATTAGE	4		T	F E	4
LUMENS/WATT	36.5				
A <b>LIGHT OUTPUT FC</b> (COUNTER FRONT)	2.9				
B LIGHT OUTPUT FC (COUNTER MIDDLE)	28.3		u_		
C LIGHT OUTPUT FC (COUNTER BACK)	40.6	A	В	С	D
LIGHT OUTPUT FC (COUNTER WALL)	30				
CRI (COLOR RENDERING)	>90	H			
CCT (COLOR TEMPERATURE)	3000K avg.				
LIGHT SOURCE LIFE	40,000 hrs.	IJ.			

# TaskWork Modular & Direct Wire Xenon & Fluorescent





Wherever you need to take light, our TaskWork Modular & Direct wire fixtures can accommodate. They feature tried and true long life Xenon technology that offers both hard wire and plug-in configurations and easy installation features, like push-in wiring. Plus, they come in multiple sizes and finishes for maximum design and application flexibility. Our TaskWork Modular 120 Volt Xenon or Fluorescent and TaskWork Modular 12 Volt Xenon allow you to install one fixture or several across multiple cabinet spans with ease. And, our TaskWork Direct 12 Volt & 120 Volt Xenon put warm, natural task or ambient lighting where it's needed — while staying within a budget.

## TaskWork Modular 12 Volt Xenon & 120 Volt Fluorescent



#### 10563 BRZ

Fixture shown in Bronze Fixtures can be used individually, snapped directly together, or connected via interconnect cables to customize the lighting application.

### STEP

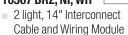
#### **SELECT APPROPRIATE LIGHT FIXTURE SIZE & FINISH**

#### Starter Kit

#### 10568 BRZ, NI, WH

- 1 light, 14" Interconnect Cable and Wiring Module
- 12 Volt. 18 Watt Xenon bulb included
- 7"L x 5"W x 1"H

#### 10567 BRZ. NI. WH



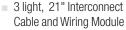
12 Volt, 18 Watt Xenon bulbs included

22"

30-1/2"

■ 13"L x 5"W x 1"H

#### 10566 BRZ, NI, WH



- 12 Volt, 18 Watt Xenon bulbs included
- 22"L x 5"W x 1"H

#### 10585 BRZ, NI, WH

4 light, 21" Interconnect Cable and Wiring Module

- 12 Volt. 18 Watt Xenon bulbs included
- 30-1/2"L x 5"W x 1"H

#### AVAILABLE FINISHES

Bronze (BRZ), Nickel (NI) and White (WH)







#### Modular (Fixture Only) Xenon

- C 10565 BRZ. NI. WH 7"
  - 1 light, 7"L x 5"W x 1"H
  - 12 Volt, 18 Watt Xenon bulb included

#### 10564 BRZ. NI. WH

- 2 light, 13"L x 5"W x 1"H
- 12 Volt, 18 Watt Xenon bulbs included

#### A 10563 BRZ, NI, WH

- 3 light, 22"L x 5"W x 1"H
- 12 Volt, 18 Watt Xenon bulbs included

#### 10587 BRZ, NI, WH

- 4 light, 30-1/2"L x 5"W x 1"H
- 12 Volt. 18 Watt Xenon bulbs included

### 10570 BK, WH

Wire Module shown in White



#### **Modular Accessories**

#### E 10570\* BK, WH – Wire Module

- 7-3/4"L x 2-5/8"W x 1"H
- Provides for safe, push-in wiring without the use of wire connectors
- Interconnect cables easily join wire module and fixtures
- Integrated supply wire strain relief for one or two wires
- Snap-on cover
- Use for hard-wire installation
- Use with sheathed cable (12-2 or 14-2 with ground)



#### D 10569\*\* BRZ, NI, WH

#### **Master Switch (optional)**

- 3-1/2"L x 5"W x 1"H
- Can be installed between the wiring module and the first fixture to control the entire system. Or, it can be positioned between fixtures to control those fixtures located after it in line.
- For use only with Kichler interconnect cables as part of TaskWork Modular systems
- \*\* For use only with Kichler interconnect cables as part of TaskWork Modular systems. Note, too, that switch assembly will plug directly into the side of any TaskWork Modular fixture. This eliminates the need to use an interconnect cable check mounting location for adequate space

#### 10575\*\* BRZ, NI, WH

#### **Plug-in Master Switch (optional)**

- 3-1/2"L x 5"W x 1"H
- Allows control of cabinet lighting without accessing house wiring



10575 BRZ, NI, WH Plug-In Master Switch shown in White



10569 BRZ

Master Switch (optional) shown in bronze

#### FRONT MOUNT

10570 BK

Wire Module

shown in black

USE WIRE MODULE AND INTERCONNECT CABLES



#### **FEATURES**

- 1" Profile x 5" Width
- = 12 Volt, 18 Watt Xenon bulb(s) included
- Unique front-mount design as recommended by the American Lighting Association
- Ability to snap fixtures together to create an even flow of light
- Captive screws for ease of installation
- Durable, Anodized Brushed Bronze, Nickel or Powder-Coated White Finish
- Extruded aluminum construction
- Hinged tempered glass diffuser
- High/Low On/Off Switch
- Built-in electronic transformer
- cUL Listed

#### 10571 BK

Interconnect Cable

Fixture shown in bronze

# STEP

### INTERCONNECT **CABLES CONNECT MULTIPLE FIXTURES**

B 10571 BK, WH – Interconnect 9 Inches

10572 BK, WH - Interconnect 14 Inches

10573 BK, WH - Interconnect 21 Inches

multiple cables may be connected together

10571 BK, WH Interconnect Cable

shown in White

10572 BK, WH

Interconnect Cable

shown in White

For longer interconnect cable lengths,

Cord & Plug **Fixture Xenon** 10562 WH



- 1 light, 7"L x 5"W x 1"H, 36" Power Cord
- 12 Volt, 18 Watt Xenon bulb included

#### 10561 WH



- = 2 light, 13"L x 5"W x 1"H, 36" Power Cord
- 12 Volt, 18 Watt Xenon bulbs included

#### 10560 WH



- 3 light, 22"L x 5"W x 1"H, 36" Power Cord
- 12 Volt, 18 Watt Xenon bulbs included

#### 10586 WH



- 4 light, 30-1/2"L x 5"W x 1"H 36" Power Cord
- 12 Volt, 18 Watt Xenon bulbs included

#### **Replacement Bulbs**

#### 10574 CLR - Replacement Bulb

12 Volt, 18 Watt Xenon, clear

#### 10573 BK, WH

Interconnect Cable shown in White

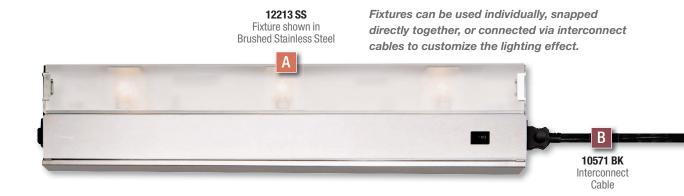
#### Fluorescent Fixtures (bulb included) 10026 WH 8 Watt Max. (T5) Fluorescent Light 10026 WH (T24)12-1/2"L x 4-3/4"W x 1"H 10027 WH 13 Watt Max. (T5) Fluorescent Light 10027 WH (T24)21-1/2"L x 4-3/4"W x 1"H Fixture 10028 WH 21 Watt Max. (T5) Fluorescent Light (T24)10028 WH 33-1/2"L x 4-3/4"W x 1"H 124 Remember to include Kichler Lighting Systems in your energy efficient and Title 24 kitchens.

#### PERFORMANCE DATA

XENON FLUORESCENT

		10564	10026			
	LUMENS/WATT	6	52		n	
Α	LIGHT OUTPUT FC (COUNTER FRONT)	14.6	4.1			
В	LIGHT OUTPUT FC (COUNTER MIDDLE)	45	15.8		٠	
С	LIGHT OUTPUT FC (COUNTER BACK)	57.8	22.5			D
D	LIGHT OUTPUT FC (COUNTER WALL)	43	14.9	Α	В	С
	CRI (COLOR RENDERING)	100	80			
	CCT (COLOR TEMPERATURE)	2700K	4100K			
	LIGHT SOURCE LIFE (HRS)	10,000	7,500			

## TaskWork Modular 120 Volt Xenon



**SELECT APPROPRIATE** LIGHT FIXTURE **SIZE & FINISH** 

STEP **INTERCONNECT CABLES CONNECTS MULTIPLE FIXTURES**  STEP **SELECT APPROPRIATE LIGHT FIXTURE SIZE** & FINISH OF EACH ADDITIONAL FIXTURE

#### C 12211 BZ, SS, WH

STEP

- 1 light, 7"L x 5"W x 1"H
- 120 Volt, 20 Watt Xenon bulb included

#### 12212 BZ, SS, WH

- 2 light, 13"L x 5"W x 1"H
- 120 Volt, 20 Watt Xenon bulbs included 13"

#### A 12213 BZ, SS, WH

- 3 light, 22"L x 5"W x 1"H
- 120 Volt, 20 Watt Xenon bulbs included

#### 12214 BZ, SS, WH

- 4 light, 30"L x 5"W x 1"H
- 120 Volt, 20 Watt Xenon bulbs included

30"

#### 12215 BZ, SS, WH

- 5 light, 40"L x 5"W x 1"H
- 120 Volt. 20 Watt Xenon bulbs included

40"

#### B 10571 BK, WH - Interconnect 9 Inches 10572 BK, WH - Interconnect 14 Inches 10573 BK, WH - Interconnect 21 Inches

For longer interconnect cable lengths, multiple cables may be connected together

10571 BK, WH

#### Interconnect Cable shown in white 10572 BK, WH Interconnect Cable shown in white

10573 BK, WH Interconnect Cable shown in white

#### **AVAILABLE FINISHES**

Bronze (BZ), Brushed Stainless Steel (SS) and White (WH)









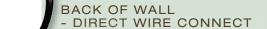




D

10570 BK Wire Module

shown in Black

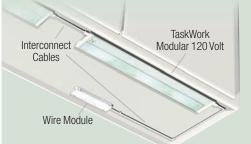


TaskWork Modular 120 Volt

> Back of wall or unique front-mount design as recommended by the American Lighting Association

#### FRONT MOUNT

 USE WIRE MODULE AND INTERCONNECT CABLES



#### D 10570 BK, WH – Wire Module 7-3/4"L x 2-5/8"W x 1"H

 Provides for safe, push-in wiring without the use of wire connectors

(OPTIONAL)

POWER TO SYSTEM WITH WIRE MODULE

- Interconnect cables easily join wire module and fixtures
- Integrated supply wire strain relief for one or two wires
- Snap-on cover

**12211 SS** Fixture shown in

**Brushed Stainless Steel** 

STEP

- Use for hard-wire installation
- Use with sheathed cable (12/2 or 14/2 with ground)





#### **FEATURES**

- Low profile 1" profile x 5" Width
- 120 Volt, 20 Watt Xenon bulb(s)
- Direct wire or inter-connectability
- Ability to snap fixtures together to create an even flow of light
- Durable Anodized Bronze, Brushed Stainless Steel or Powder-Coated White finish
- High/Low On/Off Switch
- cUL Listed
- UL approved NM & BX single cable connector included

#### PERFORMANCE DATA (12212)

	I LITTI OTTIVIA	TOL DA	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,
	LUMENS/WATT	5		n	
Α	LIGHT OUTPUT FC (COUNTER FRONT)	7.6			
В	LIGHT OUTPUT FC (COUNTER MIDDLE)	20.2		•	
С	LIGHT OUTPUT FC (COUNTER BACK)	24.5			D
D	LIGHT OUTPUT FC (COUNTER WALL)	28.5	A	В	С
	CRI (COLOR RENDERING)	100			
	CCT (COLOR TEMPERATURE)	2620K			
	LIGHT SOURCE LIFE (HRS)	2,500			

## TaskWork Direct Wire 12 Volt Xenon



TaskWork Direct 12 Volt Xenon offers you a simple installation solution for illuminating a task area or adding ambient lighting.

#### AVAILABLE FINISHES

Bronze (BRZ), Brushed Stainless Steel (SS) and White (WH)







**DETERMINE DIRECT WIRE OR** CORD & PLUG POWER SUPPLY.

#### 10579 BZ, SS, WH

- 1 light, 7"L x 5"W x 1"H
- 12 Volt, 18 Watt Xenon bulb included

### **10580 BZ, SS, WH** 12-1/4"

- 2 light, 12-1/4"L x 5"W x 1"H
- 12 Volt, 18 Watt Xenon bulbs included

#### 10581 BZ, SS, WH

22-1/2"

- 3 light, 21-1/2"L x 5"W x 1"H
- 12 Volt, 18 Watt Xenon bulbs included

#### 10584 BZ, SS, WH

- 4 light, 30"L x 5"W x 1"H
- 12 Volt, 18 Watt Xenon bulbs included

#### 10595 BZ, SS, WH

- 5 light, 40" L x 5" W x 1" H
- 12 Volt, 18 Watt Xenon bulbs included

#### **Accessories**

#### 10582 WH - 38" Power Cord and Plug accessory (not shown)

#### 10588 SI - Duplex BX Cable Connector

Connects two cables to any convenient wireway knockouts located on the fixture. This allows for a group of fixtures in a series in series using a single knockout. Connectors listed for use with 14-2 steel armored cable, 3/8" trade size reduced wall flexible steel. aluminum conduit or steel flexible metal conduit (not shown)

#### 10589 SI - Connector for NM & BX Cable

- UL approved for both non-metal (NM) & BX cables
- Connects a single cable convenient wireway knockouts located on the fixture (not shown)

#### Replacement Bulbs

#### 10574 CLR - Replacement Bulb

12 Volt. 18 Watt Xenon, clear

TaskWork Direct Wire 12 Volt

#### **FEATURES**

- Low profile 1" profile x 5" Width
- = 12 Volt, 18 Watt Xenon bulb(s) included
- Durable, Brushed Stainless Steel or Powder-Coated White or Bronze finishes
- Fastener-free hinge assembly
- Keyhole mounting
- Easy-lock poly-tempered glass diffuser
- UL approved NM & BX single cable connector included
- High/Low On/Off Switch
- Built-in electronic transformer
- cUL Listed

#### PERFORMANCE DATA (10580)



## TaskWork Direct Wire 120 Volt Xenon



#### **SELECT APPROPRIATE LIGHT FIXTURE SIZE & FINISH**

**12011 BZ, SI, WH** 7"

- 1 light, 7"L x 5"W x 1-1/4"H
- = 120 Volt, 20 Watt Xenon bulb included

12012 BZ, SI, WH

- 2 light, 12"L x 5"W x 1-1/4"H
- = 120 Volt, 20 Watt Xenon bulbs included

12013 BZ, SI, WH

- 3 light, 22"L x 5"W x 1-1/4"H
- 120 Volt. 20 Watt Xenon bulbs included

12014 BZ, SI, WH

- 4 light, 30"L x 5"W x 1-1/4"H
- 120 Volt, 20 Watt Xenon bulbs included

#### Replacement Bulbs

#### 12090 CLR - Replacement Bulb

120 Volt, 20 Watt Xenon, clear

TaskWork Direct 120 Volt Xenon design features large wiring compartments and multiple 1/2" trade-size knockouts for fast and easy installation.

#### **AVAILABLE FINISHES**

painted Bronze (BZ), Silver (SI) and White (WH)











### PERFORMANCE DATA (12012)

BACK MOUNT DESIGN

■ Low Profile 1 1/4" Profile x 5" Width

Painted Bronze, Silver or White finish

= 120 Volt, 20 Watt Xenon bulb(s)

High/Low On/Off Switch

**FEATURES** 

cUL Listed

TaskWork Direct

Wire 120 Volt

	LUMENS/WATT	5		n	
Α	LIGHT OUTPUT FC (COUNTER FRONT)	7.6			
В	LIGHT OUTPUT FC (COUNTER MIDDLE)	20.2			
С	LIGHT OUTPUT FC (COUNTER BACK)	24.5			D
D	LIGHT OUTPUT FC (COUNTER WALL)	28.5	А	В	С
	CRI (COLOR RENDERING)	100			
	CCT (COLOR TEMPERATURE)	2620K			
	LIGHT SOURCE LIFE (HRS)	2,500			

#### KICHLER.COM

# TaskWork Bright Disc 12 Volt Xenon



# Put the accent on innovation

From under kitchen cabinets to inside an open bookcase, TaskWork Bright Discs put a soft touch of 20 Watt light where you need it. They're constructed with high quality, all-metal casings in six popular finishes to blend into any environment. And, versatile Class 2 transformer choices simplify professional installation in virtually any new construction or remodeling application.



20





#### **SELECT NUMBER OF BRIGHT DISCS** & FINISH

12501 BK - Black

12501 BZ - Bronze

A 12501 CO - Copper

12501 NI - Nickel

12501 PB - Polished Brass

12501 WH - White

- 1 light, 1"H x 3"D
- Supplied with 72" of lead wire
- 12 Volt, 20 Watt Xenon bulb included

#### Replacement Bulb 12590CLR - Replacement Bulb

■ 12 Volt, 20 Watt replacement bulb

#### **AVAILABLE FINISHES**

Black (BK), Bronze (BZ), Copper (CO), Nickel (NI), Polished Brass (PB) and White (WH)



















PR

# STEP

#### **SELECT POWER** SUPPLY

#### **Remote Transformer** 12530 BK 60 Watt - 12 Volt

#### **Non-Enclosed Electronic Transformer**

- Replacement component for transformer 12533, 12534
- 2-1/8"H x 1-1/4" W x 3/4"D

#### B 12531 BK 60 Watt - 12 Volt

#### **Enclosed Electronic Transformer**

- 6-1/2"H x 1-1/2"W x 1-1/2"D
- Class 2

#### 12533 BK 3x60\* (180) Watt 12 Volt **Enclosed Electronic Transformer**

- 5-1/4"H x 4-3/4"W x 1-3/4"D
- Class 2

#### 12534 BK 6x60\* (360) Watt 12 Volt **Enclosed Electronic Transformer**

- 8-1/2"H x 5-1/4"W x 1-3/4"D
- Class 2

#### Plug-In Transformer 12532 BK, WH 60\* Watt 12 Volt

**Electronic Transformer** 

- Class 2
- \* 20 Watt Minimum load required for each 60 Watt transformer





12530 BK Transformer

Transformer

12533 BK Transformer

#### UNIVERSAL MOUNT DESIGN



#### **FEATURES**

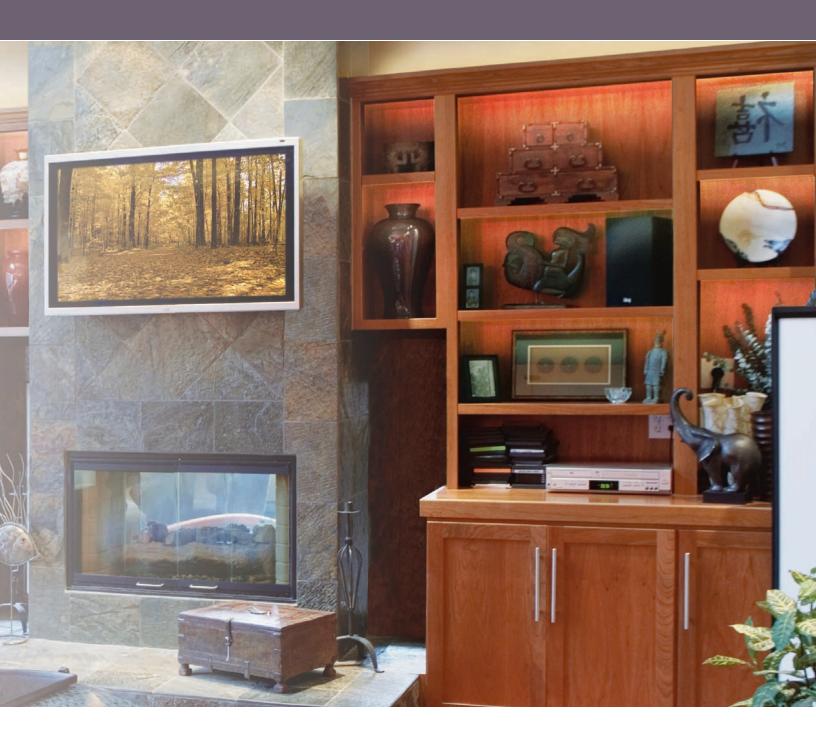
- 1" Profile x 3" Diameter
- 12 Volt. 20 Watt Xenon bulb
- Suitable for recessed or flush mount installations. Not suited for ceiling or wall installation.
- Durable Nickel, Copper, Polished-Brass, Powder-Coated White, Bronze or Black finishes available
- cUL Listed Class 2

#### PERFORMANCE DATA

LUMENS/WATT	4.9		n	
A LIGHT OUTPUT FC (COUNTER FRONT)	14.5			
B LIGHT OUTPUT FC (COUNTER MIDDLE)	57.7		•	
C LIGHT OUTPUT FC (COUNTER BACK)	73			D
D LIGHT OUTPUT FC (COUNTER WALL)	40.5	А	В	C
CRI (COLOR RENDERING)	100			
CCT (COLOR TEMPERATURE)	3000K			
LIGHT SOURCE LIFE (HRS)	5,000			

## TaskWork Linear 12 Volt & 24 Volt Xenon





Put away the special tools. With Kichler TaskWork Linear Lighting, you'll have versatile, low voltage Xenon lighting that installs in a snap just about anywhere. Create a customized design under, above or inside cabinetry or architectural details and produce instant lighting interest. The fixture's narrow profile is virtually invisible once it's installed.

# TaskWork Linear 12 Volt & 24 Volt Xenon



EASY-TO-INSTALL TRACK

B 10243 BK, WH (50 pack)

10283 BK, WH (10 pack)

Captive screws every 6"

White or Black finish

4' linear track

Accessories

10240 BK, WH

Wire End Caps

Snaps on the score, every 6"

10240 BK, WH - Wire End Caps

10241 BK, WH - Track End Caps

10299 - Box of Screws (100 pieces)

10298 WH - Double-Sided Tape (1/2" x 15')

LOW-VOLTAGE CABLE

C 10230 BK, WH – Linear cable 25 feet 10232 BK, WH – Linear cable 100 feet 10233 BK, WH – Linear cable 500 feet 10234 BK, WH – Linear cable 1000 feet

#### Stabilizer Clip 10242 BK, WH

- Designed to attach Kichler Linear SPT cable to any wood surface
- Prevents cable from sagging
- Allows for making turns in cable in areas where cable is not supported by track

#### Splicing Block Connector 10244 BK, WH (listed enclosure required) 10254 BK, WH - Splicing Block with Enclosure

- Four connections allow up to four rounds of NM or Kichler's SPT cable in any combination
- Possible combinations
  - 1. NM cable in and up to three SPT cables out
  - 2. SPT cable in and up to three SPT cables out
  - 3. NM cable in and up to three NM cables out. All wiring should be in accordance with local and national codes

### 10254 BK, WH Splicing Block with Enclosure



#### AVAILABLE FINISHES

Black (BK) and White (WH)

10244 BK. WH

Splicing Block

Connector

(listed enclosure

required)



**10215 BK** In-Line Fixture



10241 BK, WH

Track End Caps

**10215 WH** In-Line Fixture

## 10261 BK, WH Multi-Directional Fixture with 10256 CLR

Multi-Directional Lamp

### STEP

# SELECT NUMBER OF IN-LINE OR DIRECTIONAL FIXTURES AND FINISH. FOR

IN-LINE, SELECT VOLTAGE & WATTAGE. FOR DIRECTIONAL, SELECT 12° SPOT OR 26° FLOOD & VOLTAGE.

#### A In-Line Fixture

10215 BK, WH – 12 Volt/5 Watt 10216 BK, WH – 12 Volt/10 Watt 10217 BK, WH – 24 Volt/5 Watt 10218 BK, WH – 24 Volt/10 Watt

- Shipped with frosted bulb pre-installed
- Easy to handle, no sharp edges, no bent reflectors
- Less than width of track

#### **In-Line Replacement Lamps**

10245 - 12 Volt/5 Watt

10246 - 24 Volt/5 Watt

10247 - 12 Volt/10 Watt

10248 - 24 Volt/10 Watt

- Bright Xenon bulb
- Frosted for no glare
- 5 or 10 Watt options

### Multi-Directional Fixture 10261 BK, WH

- Order bulbs separately
- G4, MRC-11
- Added versatility for your Linear Lighting
- Highlight architectural features
- Overall dimensions (with bulb)2-1/4"H x 1-1/2"W x 1-1/2"H
- Maintain clearance of 3" from other surfaces. Space no closer than 3" from other lampholders

#### **Multi-Directional Lamps**

10256 CLR – 12 Volt, 12° spot (20-Watt) 10257 CLR – 12 Volt, 26° flood (20-Watt) 10258 CLR – 24 Volt, 12° spot (20-Watt) 10259 CLR – 24 Volt, 26° flood (20-Watt)

Rated life 2,000 hours







Linear Cable



#### **SELECT POWER** SUPPLY **MORE THAN ONE POWER** SUPPLY MAY BE NEEDED

Remote Electronic Transformer

- Resettable short-circuit protection
- Built-in overload protection

STEP

- All transformers are UL 2108 listed
- Magnetic Premium Transformers have screw terminals for faster wiring, no wire nuts. Slim profile allows for easily concealed mounting.

#### Electronic/Plug-In Transformers 10210 BK - 12 Volt/150 Watt

**Electronic Hardwire Transformer** 

- 35-Watt minimum load required
- 1-1/2"D x 4"H x 4"L (not shown)

#### 10214 BK, WH - 12 Volt/75 Watt **Electronic Plug-in Transformer**

- 10' of linear cable attached
- 3"D x 9"H x 5"L

#### Remote Electronic Transformers D 10221BK - 12 Volt/150 Watt Enclosed **Electronic, Hardwire Transformer**

- 20 Watt min. load required
- 1-1/2"D x 1-1/2"H x 6-1/2"L

#### 10222BK - 12 Volt/300 Watt Enclosed **Electronic. Hardwire Transformer**

- 50 Watt min. load required
- 1-1/2"D x 1-1/2"H x 9-1/2"L

#### **Remote Magnetic Transformers** 10205 BK - 12 Volt/150 Watt Magnetic

3-1/2"D x 6"H x 3"L

10204 BK - 12 Volt/300 Watt Magnetic 4-1/8"D x 6"H x 3-1/2"L

10206 BK - 12 Volt/2 x 300 Watt Magnetic ■ 5"D x 9-1/2"H x 4-1/2"L

#### 10208 BK - 24 Volt/300 Watt Magnetic ■ 4-1/8"D x 6"H x 3-1/2"L

#### 10209 BK - 24 Volt/600 Watt Magnetic

**4-7/8"D x 9-1/2"H x 4-1/2"L** 

#### 10219 BK - 24 Volt/2 x 600 Watt Magnetic ■ 6"D x 10-1/2"H x 5-1/2"L

#### Remote Magnetic Premium Transformers-Exclusively by Kichler®

10207 WH - 12 Volt/150 Watt magnetic

■ 6-3/4"D x 2-5/16"H x 10"L

#### 10213 WH - 12 Volt/300 Watt magnetic

■ 6-3/4"D x 2-5/16"H x 10"L

#### 10211 WH - 12 Volt/2 x 300 Watt

■ 6-3/4"D x 2-5/16"H x 10"L

#### 10221 BK Hardwire Electronic Transformer







10207 WH (shown) 10213 WH 10211 WH

Magnetic Premium

#### FRONT MOUNT DESIGN



#### **FEATURES**

- Low profile
- Flexible installation
- Black and White finish
- 12 Volt and 24 Volt options
- 5-Watt and 10 Watt options
- cUL Listed

#### PERFORMANCE DATA (10216 10 WATT ON 4" CENTER)

	LUMENS/WATT	4.8		n	
Α	LIGHT OUTPUT FC (COUNTER FRONT)	14			
В	LIGHT OUTPUT FC (COUNTER MIDDLE)	27			
С	LIGHT OUTPUT FC (COUNTER BACK)	32			D
D	LIGHT OUTPUT FC (COUNTER WALL)	28	А	В	С
	CRI (COLOR RENDERING)	100			
	CCT (COLOR TEMPERATURE)	2800K			
	LIGHT SOURCE LIFE (HRS)	3,000			

# Transformer

10222 BK Hardwire Electronic

10210 BK Hardwire Electronic Transformers



10214 BK, WH Plug-In Electronic

**Transformers** 

Magnetic Transformers Transformers



## Selection Guide & Index



#### KEY FEATURES

- Ultra-Thin 1/2" Profile
- Color Rendering Index > 90 CRI
- High brightness LED
- Higher efficiency
- 3,000 K Correlated Color Temperature Average is Similar to Xenon
- Long Life Light Source (40,000 HRS)
- Ability to snap fixtures together or interconnect to create an even flow of light
- Captive screws for ease of installation
- Class 2 Listed







#### KEY FEATURES

- Ultra-Thin 3/8" Profile x 2-3/4" Diameter
- Color Rendering Index > 90 CRI
- High brightness LED
- Higher efficiency
- 3,000K Correlated Color Temperature Average is similar to Halogen & Xenon
- Long Life Light Source (40,000 HRS)
- Captive screws for ease of installation
- Class 2 Listed



Kichler Design Pro LED Undercabinet and Disc System meets ENERGY STAR Requirements when used with our Remote Power Supplies 12380BK and 12382BK,

a minimum of any 3 fixtures, and a minimum of 20 watts.





#### KEY FEATURES 1" Profile x 5" Width

- 12 Volt, 18 Watt Xenon Bulb(s)
- Unique Front-Mount Design as Recommended by the American Lighting Association
- Ability to Snap Fixtures Together to Create an Even Flow of Light
- Captive Screws for Ease of Installation
- Durable, Anodized Brushed Bronze, Nickel or Powder-Coated White Finish
- **Extruded Aluminum Construction**
- Hinged Tempered Glass Diffuser
- High/Low On/Off Switch
- Built-in electronic transformer

#### KEY FEATURES

- Low profile 1" Profile x 5" Width
- = 120 Volt, 20 Watt Xenon Bulb(s)
- Direct Wire or Inter-Connectability
- Back of Wall or Unique Front-Mount Design as Recommended by the American Lighting Association
- Ability to snap fixtures together to create an even flow of light
- Durable Anodized Bronze, Brushed Stainless Steel or Powder-Coated White finish
- High/Low On/Off Switch

#### COL US COL





#### **INSTALLATION**

- Interconnect
- Fixtures interconnect
- Plug-in power supply available
- Front mount
- Easy to mount with captive screws
- Class 2 rated
- Remote power supply\*

#### **INSTALLATION**

- Interconnect
- Fixtures Interconnect
- Plug-in power supply available
- Center Mount
- Easy to mount with captive screws
- Class 2 rated
- Remote power supply\*

PG

#### INSTALLATION

- Xenon interconnect, Fluorescent - direct wire & interconnect
- Fixtures interconnect
- Front mount

#### INSTALLATION

Direct wire

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### Design Pro LED & TaskWork System Applications



Design Pro LED

B Design Pro LED Discs

C Linear Xenon

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The majority of newer Kichler Lighting fixtures are U.S. Patent Pending. Many are also Patent Pending in Canada.









