



# -QUALITY-MATTERS

Ortech Industries Inc. is proud to provide you the highest quality construction materials. We pride ourselves on delivering the highest quality, so you can focus on what matters most to you.

Since our inception in 2004, we have stood by our products, providing customers with the most reliable construction materials ranging from lighting, electrical and ventilation products.

Now a national supplier, ORTECH products can be found in more than 2 million homes across

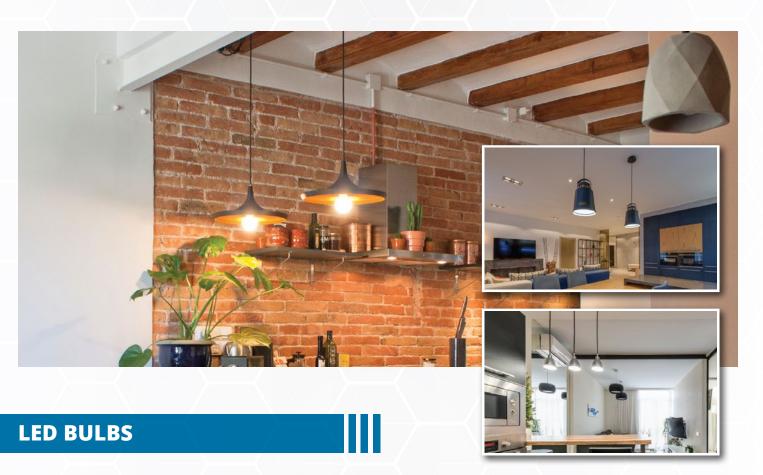
Canada and the USA.

# **TABLE OF CONTENTS**

56

## **RESIDENTIAL LIGHTING LED BULBS SLIM LIGHTS** 7 **FLUSH MOUNTS** 21 **CLOSET LIGHTS** 26 27 **STEP LIGHTS** 30 **PUK LIGHTS STRIP LIGHTS** 33 38 **VANITY LIGHTS OUTDOOR LIGHTING** LANDSCAPE LIGHTS 40 **SECURITY LIGHTS** 44 WALL SCONCES 46 **COMMERCIAL LIGHTING EXIT SIGNS** 48 49 **EMERGENCY LIGHTS** 51 **PANEL LIGHTS** 51 **VAPOUR TIGHTS LINEAR STRIP LIGHTS 52** 53 **AREA LIGHTS 53 WRAP-AROUND LIGHT** WALL PACKS **54** 55 **COMMERCIAL DOWNLIGHT COMMERCIAL CANOPIES 55**

**UFO & LINEAR HIGH BAYS** 



#### A19 14WD

14W 1600 LMN DIMMABLE LED BULB **AVAILABLE IN WARM AND COOL WHITE** 

Wattage	14W
Voltage	120V AC
Lumens	1600 lmn
Beam Angle	230°
Lifetime	25000 Hours
Dimmable	Yes
Colour Temp.	3000K / 5000K
Dimensions (WxH)	2-3/8" x 4-5/8"

#### **A19 9W**

W 800 LMN NON-DIMMABLE LED BULB VAILABLE IN WARM AND COOL WHITE		
Vattage	9W	
oltage o	120V AC	
umens	800 lmn	
Beam Angle	220°	CHET
ifetime	15000 Hours	
Dimmable	No	
Colour Temp.	3000K / 5000K	
Dimensions (WxH)	2-3/8" x 4-5/16"	ENERGY



A19FIL7WD

Wattage

Voltage

Lumens

Lifetime

Dimmable

Beam Angle

**9W 800 LMN DIMMABLE LED BULB AVAILABLE IN WARM AND COOL WHITE** 

Wattage	9W
Voltage	120V AC
Lumens	800 lmn
Beam Angle	240°
Lifetime	15000 Hours
Dimmable	Yes
Colour Temp.	3000K / 5000K
Dimensions (WxH)	2-3/8" x 4-5/16"

Dimensions (WxH) 2-3/8" x 4-5/16"



# **7W 800 LMN DIMMABLE LED BULB AVAILABLE IN WARM AND COOL WHITE** 120V AC 800 lmn 250° 15000 Hours Colour Temp. 3000K / 5000K

## **BR20 7WD**

**7W 500 LMN DIMMABLE LED BULB AVAILABLE IN WARM AND COOL WHITE** 

Wattage	7W
Voltage	120V AC
Lumens	800 lmn
Beam Angle	250°
Lifetime	15000 Hours
Dimmable	Yes
Colour Temp.	3000K / 5000K
Dimensions (WxH)	2-3/8" x 4-5/16"

## **BR30 COB 12WD**

12W 1000 LMN DIMMABLE LED BULB **AVAILABLE IN WARM AND COOL WHITE** 

Wattage	12W
Voltage	120V AC
Lumens	1000 lmn
Beam Angle	250°
Lifetime	15000 Hours
Dimmable	Yes
Colour Temp.	3000K / 5000K
Dimensions (WxH)	2-3/8" x 4-5/16"







DIMMABLE LED BULB AVAILABLE IN WARM AND COOL WHITE

Wattage	3W   3.5W
Voltage	120V AC
Lumens	360 lmn   420 lmn
Beam Angle	360°
Lifetime	30000 25000 Hours
Dimmable	Yes
Colour Temp.	3000K / 5000K
Warranty	2 Years





#### **G9FIL3WD**

**PAR16S 6WD** 

Wattage

Voltage

Lumens

Lifetime

Dimmable

Colour Temp.

Dimensions (WxH)

Beam Angle

**3W DIMMABLE LED BULB AVAILABLE IN WARM AND COOL WHITE** 

· ·	
Voltage	120V AC
Lumens	310 lmn / 330 lmn
Beam Angle	360°
Lifetime	30000 Hours
Dimmable	Yes
Colour Temp.	3000K / 5000K
Dimensions (WxH)	5/8" x 2-3/8"

**6W 500 LMN DIMMABLE LED BULB** 

120V AC

500 lmn

15000 Hours

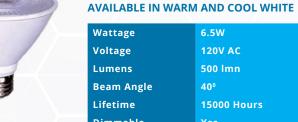
40°

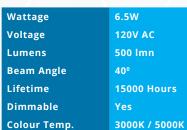
3000K

2" x 2-5/16"

**AVAILABLE IN WARM WHITE** 







Dimensions (WxH) 2" x 2-1/8"

6.5W 500 LMN DIMMABLE LED BULB







#### **PAR20 COB 8WD**

**GU10 6WD** 

8.5W 520 LMN DIMMABLE LED BULB **AVAILABLE IN WARM AND COOL WHITE** 

AVAILABLE IN WARM AND COOL WHITE		
	Wattage	8.5W
	Voltage	120V AC
	Lumens	520 lmn
	Beam Angle	36°
	Lifetime	25000 Hours
	Dimmable	Yes
	Colour Temp.	3000K / 5000K
	Dimensions (WxH)	2-11/16" x 3-1/2"







Wattage	7W
Voltage	120V AC
Lumens	800 lmn
Beam Angle	250°
Lifetime	15000 Hours
Dimmable	Yes
Colour Temp.	3000K / 5000K
Dimensions (WxH)	2-3/8" x 4-5/16"
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

# E12FIL4WD

**4W 400 LMN DIMMABLE LED BULB AVAILABLE IN WARM AND COOL WHITE** 

Wattage	4W
Voltage	120V AC
Lumens	400 lmn
Beam Angle	360º
Lifetime	30000 Hours
Dimmable	Yes
Colour Temp.	3000K / 5000K
Dimensions (WxH)	1-3/8" x 3-7/8"

















#### **PAR30 COB 10W**

LONG NECK DIMMABLE LED BULB **AVAILABLE IN WARM AND COOL WHITE** 

Wattage Voltage 120V AC Lumens 800 lmn **Beam Angle** 

Lifetime 15000 Hours

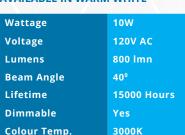
Dimmable Yes

Colour Temp. 3000K / 5000K Dimensions (WxH) 3-5/8" x 4-5/16"



## **PAR30 COB 10WDWS**

SHORT NECK DIMMABLE LED BULB **AVAILABLE IN WARM WHITE** 



Dimensions (WxH) 3-5/8" x 3-5/16"





#### **PAR30 COB 13WD**

LONG NECK DIMMABLE LED BULB **AVAILABLE IN WARM AND COOL WHITE** 

Wattage	13W
Voltage	120V AC
Lumens	800 lmn
Beam Angle	40°
Lifetime	15000 Hours



Dimensions (WxH) 3-11/16" x 4-5/8"



## **PAR30 COB 13WDS**

Colour Temp.

SHORT NECK DIMMABLE LED BULB **AVAILABLE IN WARM WHITE** 

Wattage	13W
Voltage	120V AC
Lumens	800 lmn
Beam Angle	40°
Lifetime	15000 Hours
Dimmable	Yes
Colour Temp.	3000K
Dimensions (WxH)	3-11/16" x 3-1/2"





# ST19FIL5WDWW

**5W 450 LMN DIMMABLE LED BULB** 

AVAILABLE IN WARM WHITE		
Wattage	5W	
Voltage	120V AC	
Lumens	450 lmn	
Beam Angle	250°	
Lifetime	15000 Hours	
Dimmable	Yes	
Colour Temp.	2700K	

Dimensions (WxH) 2-1/2" x 5-3/8"







**8W 800 LMN DIMMABLE LED BULB** AVAILARI E IN WARM AND COOL WHITE

AVAILABLE IN WARM AND COOL WHITE		
Wattage	8W	
Voltage	120V AC	
Lumens	800 lmn	
Beam Angle	230°	
Lifetime	30000 Hours	
Dimmable	Yes	
Colour Temp.	2700K	
Dimensions (WxH)	2-9/32" x 5-3/64"	
	7 - X	









White Black

# **ACCESSORIES** (SOLD SEPARATELY)

Extension cords for ORTECH slim lights

Electronic low voltage dimmer switch with single pole 3 way wirings

#### PLATE26-1

1" new construction plate made up of galvanized steel of recessed lighting





#### **1" SLIM LIGHTS**

## **SLIM-RG1-5CCT**

**SLIM LIGHTS** 

1" REGRESS MODULE CHANGEABLE TRIM WITH 5CCT SELECTABLE

#### **DESCRIPTION:**

- Type IC, Air-Tight No Housing Required
- Fast Installation & No Junction Box Needed
- Includes two spring loaded clips to attached to any ceiling
- 100%-10% dimming capability

Wattage | Voltage

Lifetime | CRI

Colour Temp.

Warranty

Lumens | Beam Angle





7W | 120V AC

500 lmn | 38º







#### **EXTENSION CORD 24"/60"/120"/240"**

#### **DMD-ELV**



50000 Hours | 90Ra+ Dimmable | Air Tight Yes | Yes 2700K / 3000K / 3500K / 4000K / 5000K 5 years

**Grade of Protection** IP54 IC Rated / Indoor Use / Damp Location

Rating

Recessed Ceiling / Halls / Home / Office Application / Store / Cafe

**Operating Temp.** -20°C ~ +40°C



## 2" SLIM LIGHTS

#### **SLIM-TL2-5CCT**

2" 8W ROUND LED TRIMLESS DOWNLIGHT WITH 5CCT SELECTABLE

#### **DESCRIPTION:**

- Durable airtight aluminium body
- No housing required
- Flangeless installation provides a more high end look
- Fast installation and no junction box needed

#### **AVAILABLE FINISHES:**







#### **ACCESSORIES** (SOLD SEPARATELY)

#### EXTENSION CORD 24"/60"/120"/240"

Extension cords for ORTECH slim lights

#### **PLATE2-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 2" LED lights

#### PLATE26-2

2" new construction plate made up of galvanized steel of recessed lighting

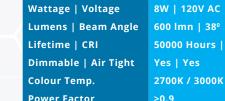












Lumens   Beam Angle	600 lmn   38º
Lifetime   CRI	50000 Hours   80
Dimmable   Air Tight	Yes   Yes
Colour Temp.	2700K / 3000K / 3500K / 4000K / 5000K
Power Factor	>0.9
Grade of Protection	IP44
Rating	IC Rated / Indoor Use / Damp Location
Application	Recessed Ceiling / Halls / Home / Offic / Store / Cafe
Oneveting Temp	2000 14000

## **SLIM-RG2-5CCT**

WITH 5CCT SELECTABLE



#### **DESCRIPTION:**

- With Aluminum die-cast construction + driver
- No housing required
- Suitable for wet location
- IC rated for direct contact with insulation

#### **AVAILABLE FINISHES:**







## **ACCESSORIES** (SOLD SEPARATELY)

#### **DMD-ELV**

Electronic low voltage dimmer switch with single pole 3 way wiring

#### PLATE2-HB

Galvanized steel mounting plate with hanger bars for ORTECH 2" LED lights

#### PLATE26-2

2" new construction plate made up of galvanized steel







Wattage | Voltage

Lifetime | CRI





IC Rated / Indoor Use / Wet Location



8W | 120V AC Lumens | Beam Angle 600 lmn | 38º

50000 Hours | 80 Yes | Yes

Dimmable | Air Tight Colour Temp. 2700K / 3000K / 3500K / 4000K / 5000K

Ø2-7/8" (73mm) Cutout

**Grade of Protection** Rating

Recessed Ceiling / Halls / Home / Office **Application** / Store / Cafe

IP54

Operating Temp. -20°C ~ +40°C



#### **SLIM LIGHT ACCESSORIES** (SOLD SEPARATELY)

#### **INTERCHANGEABLE REFLECTORS**



Alzek Chrome







Satin Nickel Baffle







**INTERCHANGEABLE SHOWER RINGS** 



Shower Ring White



Alzek Haze



Shower Ring Black



Small Round Ring White Small Round Ring Black











SLIM2-RINGOV-WH SLIM2-RINGOV-BK **Oval Ring White** Oval Ring Black

# INTERCHANGEABLE SCOOP RINGS

INTERCHANGEABLE OVAL RINGS





Scoop Ring White

SLIM2-RINGSP-BK Scoop Ring Black

## **INTERCHANGEABLE REGULAR RINGS**













#### **3" SLIM LIGHTS**

#### SLIM3CONT-3CCT

3" SLIM LIGHT WITH INTERCHANGEABLE **TRIMS** 



#### **DESCRIPTION:**

- 8W with driver in connection box
- Easy and fast installation
- No housing required
- IC rated for direct contact with insulation

# **AVAILABLE FINISHES:**







8W | 120V AC

500 lmn | 120°

Yes | Yes

>0.9

**IP44** 

50000 Hours | 80

3000K / 4000K / 5000K

Overhanging eaves

-20°C ~ +40°C

Recessed Ceiling / Balcony /

IC Rated / Indoor Use / Damp Location





## **ACCESSORIES** (SOLD SEPARATELY)

#### **EXTENSION CORD 24"/60"/120"/240"**

Extension cords for ORTECH slim lights

#### **PLATE3-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 3" LED lights

#### PLATE26-3

3" new construction plate made up of galvanized steel



# **INTERCHANGEABLE TRIMS**



LIGHT



3" 5 ADJUSTABLE CCT SLIM GIMBAL

SLIM3GIM-5CCT

No housing required

**DESCRIPTION:** 









CCT



Wattage | Voltage Lumens | Beam Angle

Lifetime | CRI Dimmable | Air Tight Colour Temp.

**Power Factor Grade of Protection** 

Rating

**Application Operating Temp.** 

# SLIM3-RING-BK

## **SLIM-RG3-5CCT**

**3" 5 ADJUSTABLE CCT SLIM REGRESS DOWNLIGHT** 

• 8W anti-glare design with driver

 Suitable for damp location No housing required



## **AVAILABLE FINISHES:**













#### **ACCESSORIES** (SOLD SEPARATELY)

Adjustable/Fixed aluminium body options

#### **DMD-ELV**

**DESCRIPTION:** 

Electronic low voltage dimmer switch with single pole 3 way wiring

#### **PLATE3A-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 3" LED lights

#### PLATE26-3A

3" new construction plate made up of galvanized



Wattage | Voltage 8W | 120V AC 550 lmn | 38º Lumens | Beam Angle 50000 Hours | 80 Dimmable | Air Tight Yes | Yes

2700K / 3000K / 3500K /4000K / 5000K Ø3-3/8" (86 mm)

**Grade of Protection** 

Rating IC Rated / Indoor Use / Damp Location Recessed Ceiling / Halls / Home / Office

Lifetime | CRI

Colour Temp.

Cutout

**Application** / Store / Cafe **Operating Temp.** 

-20°C ~ +40°C

## **4" SLIM LIGHTS**

## DISC4FL-GM

**4" SLIM GIMBAL DOWNLIGHT** 

#### **DESCRIPTION:**

- 90° tilt and 360° rotation, 1-3/8" depth
- Perfect for directional accent lighting
- No recessed housing required
- Install directly into ceiling with clips

# **ACCESSORIES** (SOLD SEPARATELY)

#### **DMD-ELV**

Electronic low voltage dimmer switch with single pole 3 way wiring

#### **PLATE4-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 4" LED lights

#### PLATE26-4

4" new construction plate made up of galvanized













# **ACCESSORIES** (SOLD SEPARATELY)

Type IC and damp location rated

#### **DMD-ELV**

Electronic low voltage dimmer switch with single pole 3 way wiring

 Tilting gilbal light source for directional lighting Durable aluminium body with adjustable gimbal

Galvanized steel mounting plate with hanger bars for ORTECH 3" LED lights







White





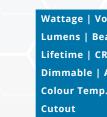












**AVAILABLE FINISHES:** 

Wattage | Voltage 8W | 120V AC 550 lmn | 38º Lumens | Beam Angle Lifetime | CRI 50000 Hours | 80 Dimmable | Air Tight Yes | Yes

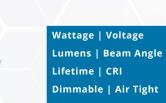
Ø3-1/8" (78 mm) **Grade of Protection** IP44 Rating

**Application Operating Temp.** 

-20°C ~ +40°C







9W | 120V AC 700-740 lmn | 38º 50000 Hours | 80

Dimmable | Air Tight Yes | Yes Colour Temp. 3000K / 5000K

Cutout Ø4-1/4" (108 mm) **Grade of Protection** 

Rating

IC Rated / Indoor Use / Damp Location

Recessed Ceiling / Balcony / **Application** Overhanging eaves

**Operating Temp.** -20°C ~ +40°C

#### **OLT2-410-5CCT**

4" LED RETROFIT RECESSED LIGHT WITH **ADJUSTABLE CCT** 



#### **DESCRIPTION:**

- Easy installation
- No additional accessories are required
- Aluminum construction
- Compatible with most dimmers









5000K

or Use / Wet Location







Wattage   Voltage	10W   120V AC
Lumens   Beam Angle	800 lmn   120º
Lifetime   CRI	50000 Hours   80
Dimmable   Air Tight	Yes   Yes

Colour Temp.	2/00K / 3000K / 3500K / 4000K /
Warranty	5 Years

ı	wairanty	3 166
	Grade of Protection	IP54

ating	IC Rated / Ind

Application	Recessed Ceiling / Balcony
	Overhanging eaves

-20°C ~ +40°C **Operating Temp.** 

#### **SLIM4-3CCT**

**4" 3 ADJUSTABLE CCT SLIM LIGHT WITH INTERCHANGEABLE TRIMS** 

#### **DESCRIPTION:**

- 12W LED slim light
- Suitable for damp location
- No housing required
- Available in contractor pack (SLIM4CONT-3CCT)



#### **AVAILABLE FINISHES:**





Wattage | Voltage

Lumens | Beam Angle









# **ACCESSORIES** (SOLD SEPARATELY)

#### **DMD-ELV**

Electronic low voltage dimmer switch with single pole 3 way wiring

#### **PLATE4-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 4" LED lights

#### PLATE26-4

4" new construction plate made up of galvanized steel



## **INTERCHANGEABLE TRIMS**













SLIM4-RING-BR SLIM4-RING-BK



Lifetime | CRI 50000 Hours | 80 Dimmable | Air Tight Yes | Yes Colour Temp. 3000K / 4000K / 5000K Cutout Ø4-1/4" (108 mm) **Grade of Protection** Rating IC Rated / Indoor Use / Damp Location Recessed Ceiling / Balcony / **Application** Overhanging Eaves **Operating Temp.** -20°C ~ +40°C

12W | 120V AC

900 lmn | 120º

#### **SLIM4DGR-5CCT**

**DESCRIPTION:** 

**4" 5 ADJUSTABLE CCT SLIM REGRESS GIMBAL LIGHT** 

Suitable for damp location

No housing required



#### **AVAILABLE FINISHES:**















#### **ACCESSORIES** (SOLD SEPARATELY)

#### **EXTENSION CORD 24"/60"/120"/240"**

• **High end product** with anti-glare design

• 38° wide beam, 30° tilt and 360° rotation

Extension cords for ORTECH slim lights

#### **PLATE4-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 4" LED lights

#### PLATE26-4

4" new construction plate made up of galvanized steel



Wattage | Voltage Lumens | Beam Angle Lifetime | CRI

Dimmable | Air Tight Colour Temp.

Cutout

**Grade of Protection** Rating

**Application** 

900 lmn | 38º 50000 Hours | 80 Yes | Yes 2700K / 3000K / 3500K /4000K / 5000K

Ø4-1/4" (108 mm)

12W | 120V AC

IC Rated / Indoor Use / Damp Location Recessed Ceiling / Halls / Home / Office / Store / Cafe

**Operating Temp.** -20°C ~ +40°C

#### SLIM4DGF-5CCT

**4" 5 ADJUSTABLE CCT GIMBAL RECESSED LIGHT** 

#### **DESCRIPTION:**

- High end product
- Suitable for damp location
- No housing required
- Tilting light source for directional lighting



#### **AVAILABLE FINISHES:**















## **ACCESSORIES** (SOLD SEPARATELY)

#### EXTENSION CORD 24"/60"/120"/240"

Extension cords for ORTECH slim lights

#### **PLATE4-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 4" LED lights

#### PLATE26-4

4" new construction plate made up of galvanized steel





Wattage | Voltage 12W | 120V AC Lumens | Beam Angle 900 lmn | 38° Lifetime | CRI 50000 Hours | 80 Dimmable | Air Tight Yes | Yes 2700K / 3000K / 3500K /4000K / 5000K Colour Temp. Ø4-1/4" (108 mm) Cutout

IP54 **Grade of Protection** Rating IC Rated / Indoor Use / Damp Location Recessed Ceiling / Halls / Home / Office **Application** / Store / Cafe

-20°C ~ +40°C **Operating Temp.** 

#### SLIM4BP-5CCT

**4" SLIM LED DOWNLIGHT WITH ADJUSTABLE CCT** 



#### **DESCRIPTION:**

- Multiple installation Recessed & Surface mounted
- Uniform light distribution without uneven shadow
- White colour trim included in box
- Easy and fast installation

#### **ACCESSORIES** (SOLD SEPARATELY)

#### **DMD-ELV**

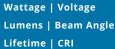
Electronic low voltage dimmer switch with single pole 3 way wiring

#### **BOX 54171-K**

Steel Octagonal Junction Box for ORTECH 4" slim







9W | 120V AC 715 lmn | 110° 50000 Hours | 80

Yes

Dimmable Colour Temp.

2700K / 3000K / 3500K / 4000K / 5000K 5 Years

Warranty **Grade of Protection** 

IP54

Rating **Application** 

IC Rated / Indoor Use / Damp Location Drop Ceilings / Office / Attics / Kitchen / Hallways / Bathroom / Basements

**Operating Temp.** -20°C ~ +40°C

# **E26 BASE AND METAL PLATE**

## **INTERCHANGEABLE TRIMS**









#### **SLIM4GIM-5CCT**

**4" 5 ADJUSTABLE CCT GIMBAL DOWNLIGHT** 



#### **DESCRIPTION:**

- High brightness and energy efficient with 30° tilt
- Easy & fast installation
- No housing required
- Class 2 transformer in junction box is included

# **AVAILABLE FINISHES:**















# **ACCESSORIES** (SOLD SEPARATELY)

#### EXTENSION CORD 24"/60"/120"/240" Extension cords for ORTECH slim lights

#### **PLATE4-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 4" LED lights

4" new construction plate made up of galvanized steel



Wattage | Voltage Lumens | Beam Angle

Lifetime | CRI Dimmable | Air Tight

Colour Temp.

Cutout

**Grade of Protection** 

Rating

**Application** 

9W | 120V AC 700 lmn | 38º 50000 Hours | 80

Yes | Yes

2700K / 3000K / 3500K / 4000K / 5000K Ø4-1/8" (105 mm)

IC Rated / Indoor Use / Damp Location Recessed Ceiling / Halls / Home / Office

/ Store / Cafe Operating Temp. -20°C ~ +40°C

#### **SLIM-RG4-5CCT**

4" 5 ADJUSTABLE CCT SLIM REGRESS **DOWNLIGHT** 



- Aluminum die-cast construction
- Customize to desired look
- No housing required
- Easy installation



#### **AVAILABLE FINISHES:**





Wattage | Voltage

Lifetime | CRI

Colour Temp.

Cutout

Rating

**Application** 

Operating Temp.

Lumens | Beam Angle

Dimmable | Air Tight



2700K / 3000K / 3500K /4000K / 5000K







#### **ACCESSORIES** (SOLD SEPARATELY)

#### **EXTENSION CORD 24"/60"/120"/240"**

Extension cords for ORTECH slim lights

#### **PLATE3A-HB**

Mounting plate with hanger bars for ORTECH SLIM4RG/SLIM-RG3/SLIM-RG4

#### PLATE26-3A

4" new construction plate made up of galvanized

## **INTERCHANGEABLE TRIMS**



Alzek Chrome Reflector

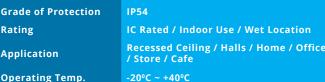
**SLIM4ID** 











15W | 120V AC

1000 lmn | 38º

Yes | Yes

50000 Hours | 80

Ø3-3/4" (95 mm)





Alzek Haze







SLIM4RG-RF-ALCH SLIM4RG-RF-ALHZ SLIM4RG-RF-BFWH SLIM4RG-RF-BFBK SLIM4RG-RF-WH|BK

**AVAILABLE FINISHES:** 

4" SLIM INDIRECT LIGHT FOR MOUNTING **UNDER JOISTS OR DUCT WORK** 

#### **DESCRIPTION:**

- Driver in connection box
- Easy and Fast installation
- No housing required
- IC rated for direct contact with insulation

# **ACCESSORIES (SOLD SEPARATELY)**

#### **DMD-ELV**

pole 3 way wiring

#### **PLATE4-HB**

for ORTECH 4" LED lights



White



Wattage | Voltage









Electronic low voltage dimmer switch with single

Galvanized steel mounting plate with hanger bars

#### PLATE26-4

4" new construction plate made up of galvanized



Lifetime | CRI Dimmable | Air Tight Colour Temp. Cutout **Grade of Protection** Rating

550 lmn | 120° Lumens | Beam Angle 50000 Hours | 80 Yes | Yes 3000K - 2200K / 5000K - 4000K

9W | 120V AC

Ø4-1/4" (108 mm)

IP42 IC Rated / Indoor Use / Damp Location

Drop Ceiling / Office / Hallways / **Application** Bathroom / Kitchen

-20°C ~ +40°C **Operating Temp.** 

#### **DISC4-3CCT**

4" LED SLIM LIGHT WTH **ADJUSTABLE CCT** 



#### **DESCRIPTION:**

- Class 2 transformer in junction box
- No housing required
- Easy & fast installation
- I.C. Rated For Direct Contact With Insulation

#### **ACCESSORIES** (SOLD SEPARATELY)

#### **EXTENSION CORD A24/A120**

Flexible Connector 2FT/10FT

#### **PLATE4-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 4" LED lights

#### PLATE26-4

4" new construction plate made up of galvanized



## **INTERCHANGEABLE TRIMS**













DISC4-RING-BR

DISC4-RING-BK













# Wattage | Voltage Lumens | Beam Angle Lifetime | CRI

Dimmable | Air Tight Colour Temp.

Cutout **Grade of Protection** 

Rating

**Application** 

Operating Temp.



Yes | Yes 3000K / 4000K / 5000K

Ø4-1/4" (108 mm) IP44

IC Rated / Indoor Use / Damp Location

Recessed ceiling / Balcony / Overhanging eaves

-20°C ~ +40°C

## SLIM4DR-5CCT

4" DEEP REGRESS SLIM PANEL LIGHT WITH ADJUSTABLE CCT



#### **DESCRIPTION:**

- Edge-lit Technology, No Glare Or Dark Spots
- No Existing Recessed Housing Or Junction Box Required
- Easy-access CCT Switch and Frosted Lens
- I.C. Rated For Direct Contact With Insulation

## **ACCESSORIES** (SOLD SEPARATELY)

#### **EXTENSION CORD A24/A120**

**INTERCHANGEABLE TRIMS** 

Flexible Connector 2FT/10FT

#### **PLATE4-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 4" LED lights

#### PLATE26-4

4" new construction plate made up of galvanized

SLIM4DR-HZ





# Wattage | Voltage

# Lifetime | CRI Dimmable | Air Tight Colour Temp.

Warranty **Grade of Protection** 

Lumens | Beam Angle

Rating

Application

12W | 120V AC 750 lmn | 100°

50000 Hours | 80

Yes | Yes

2700K / 3000K / 3500K / 4000K / 5000K 5 Years

IP44

IC Rated / Damp Location

Drop Ceilings / Office / Attics / Kitchen / Hallways / Bathroom / Basements

**Operating Temp.** -20°C ~ +40°C

## **SLIM4FR-5CCT**

4" FIRE RATED RECESSED DOWNLIGHT WITH ADJUSTABLE CCT



## **DESCRIPTION:**

- 2-hour fire rating
- Residential/Commercial grade driver included
- Tested & Certified to comply with UL 263-2011(R2022) & ASTM E119-20 & CAN/ULC-S101-14

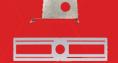
#### **ACCESSORIES** (SOLD SEPARATELY)

#### **PLATE4A-HB**

Mounting plate with hanger bars for ORTECH SLIM4FR-5CCT/SLIM4FL+FR-5CCT

#### PLATE26-4A

4" new construction plate made up of galvanized



# **INTERCHANGEABLE TRIMS**















Wattage | Voltage 12W | 120V AC Lumens | Beam Angle 800 lmn | 120º

50000 Hours | 80 Lifetime | CRI Dimmable | Air Tight Yes | Yes

Colour Temp. 2700K / 3000K / 3500K /4000K / 5000K Power Factor >0.9

**Grade of Protection** 

Operating Temp.

Rating IC Rated / Indoor Use / Wet Location Recessed Ceiling / Halls / Home / Office **Application** 

/ Store / Cafe

-20°C ~ +40°C

## SLIM4FL+FR-5CCT

4" FIRE RATED FLOATING GIMBAL **RECESSED LED WITH ADJUSTABLE CCT** 



#### **DESCRIPTION:**

- 2-hour fire rating
- Commercial grade driver included
- Tested & Certified to comply with UL 263-2011(R2022) & ASTM E119-20 & CAN/ULC-S101-14

## **ACCESSORIES** (SOLD SEPARATELY)

#### PLATE4A-HB

PLATE26-4A

Mounting plate with hanger bars for ORTECH SLIM4FR-5CCT/SLIM4FL+FR-5CCT











9W | 120V AC







**Colour Temp** 5 Years Warranty **Grade of Protection** IP44 Rating

Wattage | Voltage

Lifetime | CRI

**Application** 

Operating Temp.

Lumens | Beam Angle

Dimmable | Air Tight

750 lmn | 120º 50000 Hours | 80 Yes | Yes

2700K / 3000K / 3500K /4000K / 5000K

IC Rated / Damp Location Recessed Ceiling / Balcony / Overhanging eaves

-20°C ~ +40°C

#### **6" SLIM LIGHTS**

#### **SLIM6ID**

**6" SLIM INDIRECT LIGHT FOR MOUNTING UNDER JOISTS OR DUCT WORK** 

#### **DESCRIPTION:**

- 12W with driver in connection box
- Can be installed directly into drywall
- No housing required
- Includes 2 spring loaded clips

#### **ACCESSORIES** (SOLD SEPARATELY)

#### **DMD-ELV**

Electronic low voltage dimmer switch with single pole 3 way wiring

#### **PLATE6-HB**

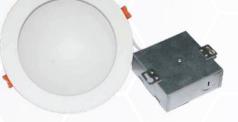
Galvanized steel mounting plate with hanger bars for ORTECH 6" LED lights

#### PLATE26-6

6" new construction plate made up of galvanized steel

# **AVAILABLE FINISHES:**

















Wattage | Voltage Lumens | Beam Angle Lifetime | CRI

Dimmable | Air Tight Colour Temp. Cutout

**Grade of Protection** 

Rating

Application Operating Temp.

Wattage | Voltage

Lumens | Beam Angle

12W | 120V AC

700 lmn | 110° 50000 Hours | 80

Yes | Yes

3000K-2200K / 5000K-4000K Ø6-19/64" (160 mm)

IP44

IC Rated / Indoor Use / Damp Location

Drop celings / Office / Attics / Hallways / Bathrooms / Kitchen / Basements

-20°C ~ +40°C

## **SLIM6-3CCT**

**6" ROUND LED SLIM DOWNLIGHT WITH INTERCHANGEABLE TRIMS** 



#### **DESCRIPTION:**

- Edge-lit technology, no glare or dark spots
- Instant-On
- Suitable for damp location
- Dimming: TRIAC down to 10%











#### **ACCESSORIES (SOLD SEPARATELY)**

#### **DMD-ELV**

Electronic low voltage dimmer switch with single pole 3 way wiring

#### **PLATE6-HB**

Galvanized steel mounting plate with hanger bars for ORTECH 6" LED lights

6" new construction plate made up of galvanized steel



# **INTERCHANGEABLE TRIMS**



















# **AVAILABLE FINISHES:**











15W | 120V AC

1100 lmn | 120°



Slim Lights

# PLATE26-6

6" new construction plate made up of galvanized





#### **DESCRIPTION:**

2-hour fire rating

**SLIM6FR-5CCT** 

WITH ADJUSTABLE CCT

- Residential/Commercial grade driver included
- Tested & Certified to comply with UL 263-2011(R2022) & ASTM E119-20 & CAN/ULC-S101-14

## **ACCESSORIES** (SOLD SEPARATELY)

**6" FIRE RATED RECESSED DOWNLIGHT** 

#### **PLATE6-HB**

Mounting plate with hanger bars for ORTECH 6" Slim Lights

#### PLATE26-6

6" new construction plate made up of galvanized



#### **INTERCHANGEABLE TRIMS**









Lifetime | CRI Dimmable | Air Tight Colour Temp.

Warranty

Rating **Application** 

**Grade of Protection** 

Operating Temp.













50000 Hours | 80 Yes | Yes

2700K / 3000K / 3500K /4000K / 5000K

**5** Years

IC Rated / Indoor Use / Wet Location Recessed Ceiling / Halls / Home / Office

/ Store / Cafe -20°C ~ +40°C

#### **DESCRIPTION:**

2-hour fire rating

SLIM6FL+FR-5CCT

**6" FIRE RATED FLOATING GIMBAL** 

**RECESSED LED WITH ADJUSTABLE CCT** 

- Commercial grade driver included
- Tested & Certified to comply with UL 263-2011(R2022) & ASTM E119-20 & CAN/ULC-S101-14

# **ACCESSORIES** (SOLD SEPARATELY)

### PLATE6-HB

Mounting plate with hanger bars for ORTECH 6"















Lifetime | CRI Dimmable | Air Tight Yes | Yes

Colour Temp.

Warranty **Grade of Protection** 

Wattage | Voltage

Lumens | Beam Angle

Rating **Application** 

Operating Temp.

1000 lmn | 120º 50000 Hours | 80

2700K / 3000K / 3500K /4000K / 5000K 5 Years

IP44 IC Rated / Damp Location

15W | 120V AC

Recessed Ceiling / Balcony / Overhanging eaves

-20°C ~ +40°C

SLIM6-RING-SN SLIM6-RING-CH SLIM6-RING-VB SLIM6-RING-CBK SLIM6-RING-BK

**Operating Temp.** 



Lifetime | CRI 50000 Hours | 80 Dimmable | Air Tight Yes | Yes Colour Temp. 3000K / 4000K / 5000K >0.9 **Power Factor Grade of Protection** IP44 Rating IC Rated / Indoor Use / Damp Location Recessed Ceiling / Balcony / Application **Overhanging Eaves** 

-20°C ~ +40°C



#### **OLT2-615-5CCT**

**6" LED RETROFIT RECESSED LIGHT WITH ADJUSTABLE CCT** 

## **DESCRIPTION:**

- Easy installation
- No additional accessories are required
- Aluminum construction
- Compatible with most dimmers

#### **AVAILABLE FINISHES:**















15W | 120V AC Wattage | Voltage Lumens | Beam Angle 1000 lmn | 120º Lifetime | CRI 50000 Hours | 80 Dimmable | Air Tight Yes | Yes

2700K / 3000K / 3500K / 4000K / 5000K Colour Temp.

Warranty 5 Years Grade of Protection IP54

Rating IC Rated / Indoor Use / Wet Location

Recessed Ceiling / Balcony / Overhanging eaves **Application** 

-20°C ~ +40°C Operating Temp.





# **FLUSH MOUNTS**

# 1300T-10-3CCT | 1302T-14-3CCT | 1303T-16-3CCT

10", 14" AND 16" FLUSH MOUNTS WITH COLD ROLLED STEEL PLATE AND RINGS

#### **DESCRIPTION:**

- Efficient heat dissipation
- Uniform Lighting
- UV protection for outdoor light up
- High quality cover

#### **AVAILABLE FINISHES:**

Adjustable CCT



**Nickel** 



16W, 26W, 36W | 120V AC Wattage | Voltage Lumens | Beam Angle 1120 lmn, 1820 lmn, 2520 lmn | 120° Lifetime | CRI 50000 Hours | 80 Dimmable Colour Temp. 3000K / 4000K / 5000K

Ø10x2.5", Ø14x2.6", Ø16x2.8" Size

**Grade of Protection** 

IC Rated / Indoor Use / Damp Location Rating

Corridor / Lobbies / Kitchen / Bedroom Application / Bathroom -20°C ~ +40°C Operating Temp.











20 21 **SLIM LIGHTS FLUSH MOUNTS** 

#### 1501-11WH-3CCT | 1502-14WH-3CCT

11" AND 14" FLUSH MOUNTS WITH HIGH LUMEN TRANSMISSION COVER

**AVAILABLE FINISHES:** 

#### **DESCRIPTION:**

- High Transmittance
- Uniform Lighting
- UV protection for outdoor light up
- High quality cover



Wattage | Voltage 20W, 26W | 120V AC Lumens | Beam Angle 1400 lmn, 2100 lmn | 120°

Lifetime | CRI 50000 Hours | 80

**Dimmable** Yes

Colour Temp. 3000K / 4000K / 5000K

Warranty **5** Years **Grade of Protection** IP20

Rating IC Rated / Damp Location

Corridor / Lobbies / Kitchen / Bedroom **Application** / Bathroom / Balconies

Operating Temp. -20°C ~ +40°C











# 1701-12SN | 1702-14SN

12" AND 14" FLUSH MOUNTS WITH OPAL

#### **DESCRIPTION:**

- Enhances any decor
- Offers abundant of light

#### **AVAILABLE FINISHES:**



**Nickel** 

Lumens | Beam Angle 1050 lmn, 1400 lmn | 115° Lifetime | CRI 50000 Hours | 80

**Dimmable** 

Colour Temp.

**Grade of Protection** 

Rating

**Operating Temp.** -20°C ~ +40°C











## 3109-3CCT | 3112-3CCT | 3116-3CCT

9", 12" AND 16" LED FRAMELESS FLUSH MOUNT WITH ADJUSTABLE CCT

#### **DESCRIPTION:**

- Unifrom lighting, no glare or dark spots
- Easy rotatable installation
- Good quality LGP (Light Guide Plate)
- Good quality diffuser plate



#### **AVAILABLE FINISHES:**



White

Wattage | Voltage 20W, 25W, 30W | 120V AC Lumens | Beam Angle 1600 lmn, 2000 lmn, 2400 lmn | 120° Lifetime | CRI 50000 Hours | 80

**Dimmable** Yes

3000K / 4000K / 5000K Colour Temp.

Warranty 5 Years **Grade of Protection** IP20

Rating

WITH ADJUSTABLE CCT

**DESCRIPTION:** 

• 0.7" thickness

**Application** 

**Operating Temp.** 

Easy installation

IC Rated / Indoor Use / Damp Location Corridor / Lobbies / Kitchen / Bedroom **Application** 

5", 7", 9" AND 12" SUPER SLIM FRAME DESIGN FLUSH MOUNTS

• Edge-lit technology, no glare or dark spots

White translucent acrylic lens

/ Bathroom **Operating Temp.** -20°C ~ +40°C











# DIMMABLE DIMMABLE DIMMABLE DIMMABLE DIMMABLE

**ACRYLIC DIFFUSER** 

- Energy saving cost effective solution
- Low profile light

Wattage | Voltage 15W, 22W | 120V AC

Yes

3000K / 5000K Warranty **5 Years** IP54

IC Rated / Indoor Use / Damp Location

Living room / Hallway / Office / Closet **Application** / Bedroom / Kitchen / Stairway









# FM1-5-5CCT | FM1-7-5CCT | FM1-9-5CCT | FM1-12-5CCT **AVAILABLE FINISHES:**



10W, 15W, 18W, 22W | 120V AC Wattage | Voltage 600 lmn, 1000 lmn, 1200 lmn, 1450 lmn | 120º Lumens | Beam Angle Lifetime | CRI 50000 Hours | 80Ra+ **Dimmable** Colour Temp. 2700K / 3000K / 3500K / 4000K / 5000K Warranty **5** Years **Grade of Protection** IP54 Rating IC Rated / Indoor Use / Damp Location Corridor / Lobbies / Kitchen / Bedroom

-20°C ~ +40°C

/ Bathroom / Balconies













22 **FLUSH MOUNTS FLUSH MOUNTS** 23

#### FM1-MS5-5CCT | FM1-MS7-5CCT | FM1-MS9-5CCT

5", 7" AND 9" ROUND LED FLUSH MOUNTS WITH PIR MOTION SENSOR **AND ADJUSTABLE CCT** 

#### **DESCRIPTION:**

• Edge-lit technology, no glare or dark spots

• Turn off 100% after 30 Seconds

• 0.7" thickness

Intergrated PIR Sensor





White

Wattage | Voltage 10W, 15W, 18W | 120V AC Lumens | Beam Angle 600 lmn, 1000 lmn, 1200 lmn | 120º

Lifetime **50000 Hours** 

Dimmable | Air Tight Yes | Yes

2700K / 3000K / 3500K / 4000K / 5000K Colour Temp.

80Ra+

**Grade of Protection** IP54

Rating IC Rated / Indoor Use / Damp location

Corridor / Lobbies / Kitchen / Bedroom Application / Bathroom / Balconies

Operating Temp.











# 2135-3CCT | 2180-3CCT | 2225-3CCT | 2300-3CCT

4", 6", 9" AND 12" SLIM LED FLUSH MOUNT WITH ADJUSTABLE CCT

#### **DESCRIPTION:**

- Built-in driver
- TRIAC Dimming
- Can be installed to J-box

Can be installed as a recessed fixture

# **AVAILABLE FINISHES:**



White

Wattage | Voltage Lumens | Beam Angle

6W, 12W, 18W, 24W | 120V AC

400 lmn, 840 lmn, 1530 lmn, 2160 lmn | 120º Lifetime | CRI 50000 Hours | 80

**Dimmable** 

Colour Temp. 3000K / 4000K / 5000K

Size Ø135x13. Ø180x13. Ø225x13. Ø225x13mm

**Grade of Protection IP20** 

Rating IC Rated / Indoor Use / Damp Location

Corridor / Lobbies / Kitchen / Bedroom Application / Bathroom / Balconies

-20°C ~ +40°C **Operating Temp.** 

CCT







#### **INTERCHANGEABLE TRIMS**



2135-3CCT-RING-CH 2180-3CCT-RING-CH 2225-3CCT-RING-CH 2300-3CCT-RING-CH













2135-3CCT-RING-BK 2180-3CCT-RING-BK 2225-3CCT-RING-BK 2300-3CCT-RING-BK

#### 4110-3CCT | 4112-3CCT | 4116-3CCT

10", 12" AND 16" ROUND LED FLUSH MOUNTS WITH **BACKLIGHT AND ADJUSTABLE CCT** 

#### **DESCRIPTION:**

- Backlight to light up the ambience
- Rotatable easy installation
- Super slim design
- Frames sold separately

#### **AVAILABLE FINISHES:**



White

Wattage | Voltage 15W, 18W, 30W | 120V AC Lumens | Beam Angle 1200 lmn, 1440 lmn, 2400 lmn | 120º Lifetime 50000 Hours

Dimmable | Air Tight Yes | Yes

3000K / 4000K / 5000K Colour Temp.

Size Ø250x47.5mm, Ø300x48.5mm, Ø400x48.5mm

**Grade of Protection** IP54

Rating IC Rated / Indoor Use

Corridor / Lobbies / Kitchen / Bedroom **Application** / Bathroom / Balconies

Operating Temp. -20°C ~ +40°C













4110-3CCT-FRAME-WH 4116-3CCT-FRAME-WH



4110-3CCT-FRAME-BK 4112-3CCT-FRAME-BK 4116-3CCT-FRAME-BK

## 2400-3CCT

16" SURFACE FLUSH MOUNT/SEMI-FLUSH MOUNT WITH ADJUSTABLE CCT

## **DESCRIPTION:**

- Good quality LGP (Light Guide Plate)
- Uniform Lighting, no black dots or shadow
- Good quality diffuser plate
- Highly efficient

Wattage | Voltage



## **AVAILABLE FINISHES:**







Lumens | Beam Angle 2700 lmn | 120° Lifetime | CRI 50000 Hours | 80 Dimmable Yes

Colour Temp. 3000K / 4000K / 5000K Warranty 5 Years **Grade of Protection** 

Rating IC Rated / Indoor Use / Damp Location Corridor / Lobbies / Kitchen / Bedroom

30W | 120V AC

Application / Bathroom / Balconies

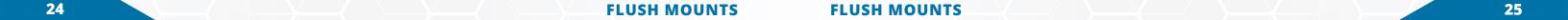
**Operating Temp.** -20°C ~ +40°C













# 1051 | 1051-S

**CEILING OR WALL MOUNTABLE LED CLOSET LIGHT** WITH OPAL DIFFUSER AND PIR SENSOR

#### **DESCRIPTION:**

- Energy efficient
- Fits 3-1/4" and 4" ceiling boxes
- Easy installation

Colour Temp.

• Can be used for outdoor covered areas







White

Wattage | Voltage 9W | 110-240V AC Lumens | Beam Angle 900 lmn | 100° 50000 Hours | >70 Lifetime | CRI

Dimmable

3000K / 4000K / 5000K, 3000K / 5000K

Passive Infrared Sensor **Detection Method** 

**Grade of Protection** IP43

Rating Non-IC Rated / Dry and Damp Location

Closets / Storage rooms / Attics / / Basements / Outdoor covered area **Application** 

-20°C ~ +50°C Operating Temp.

## **AVAILABLE FINISHES:**

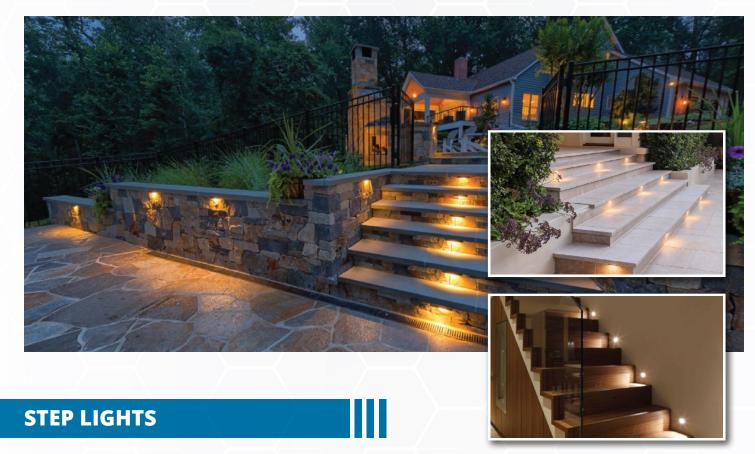












# RD12-6LED

**LOW VOLTAGE** MINI LED STEP LIGHT

#### **DESCRIPTION:**

- Recess mounted
- Simple pressure fir installation
- Perfect for step, wall or path lighting
- Available with square or round trims

Wattage | Voltage 0.17W | 12V DC Lumens | Beam Angle 10 lmn | 60° 50000 Hours | 80 Lifetime | CRI

Dimmable

Colour Temp. 3000K / 5000K Warranty **5** Years **Grade of Protection** IP66

Non-IC Rated / Indoor Use / Damp location Rating

Under cabinet / Home / Office / **Application** Kitchen

-20°C ~ +40°C Operating Temp.





















26 27 **CLOSET LIGHTS** STEP LIGHTS

#### ST-1025

#### **HORIZONTAL / VERTICAL MOUNTED** STEP LIGHT

#### **DESCRIPTION:**

Wattage | Voltage

Lifetime | CRI

Colour Temp.

Dimmable

Warranty

**Application** 

**Operating Temp.** 

Rating

Lumens | Beam Angle

**Grade of Protection** 

#### • Suitable for both indoor and outdoor use

IC rated for direct contact with insulation

2.5W | 120V AC

50000 Hours | 80

IC Rated / Wet Location

Indoor and outdoor wall mount

125 lmn | 120º

3000K / 5000K

applications

-20°C ~ +40°C

No

5 Years

IP67

- Enhances overall look of the stairs
- Suitable for wet locations

#### **AVAILABLE FINISHES:**



















# **PUK M**

SUPER SLIM LED PUK LIGHT FOR MOUNTING **ON STAIR STEPS** 

#### **DESCRIPTION:**

Wattage | Voltage

Lifetime | CRI

Colour Temp. Warranty

**Grade of Protection** 

**Dimmable** 

Rating

**Application** Operating Temp.

- Inherently protected
- Good for mounting inside cabinets as well
- Suitable for damp location

Lumens | Beam Angle 70 lmn | 60°

Must be used only with class 2 power unit

1W | 12V DC

50000 Hours | 80

Non-IC Rated / Indoor Use / Damp Location

Under Cabinet / Home / Office / Stairs / Kitchen

3000K / 5000K

-20°C ~ +40°C

5 Years IP42

## **AVAILABLE FINISHES:**

















#### STR1W | STS1W

**ROUND AND SQUARE STEP LIGHTS FOR INDOOR USE** 

#### **DESCRIPTION:**

- Round and square 2 inches
- Cannot be installed outdoors
- Easy installation

Wattage | Voltage

Lifetime | CRI

Lumens | Beam Angle

Suitable for damp locations

#### **AVAILABLE FINISHES:**





Satin **Nickel** 



**Dimmable** Colour Temp. 3000K / 5000K 5 Years Warranty **Grade of Protection** IP20

Rating Non-IC Rated / Indoor Use / Damp Location

1W | 12V DC

20 lmn | 60°

50000 Hours | 80

Under Cabinet / Home / Office / **Application** Kitchen

**Operating Temp.** -20°C ~ +40°C









#### **COMPATIBLE DRIVERS FOR STEP LIGHTS**









Maximum 8W Class 2 driver Maximum 15W Class 2 driver Maximum 24W Class 2 driver Maximum 48W Class 2 driver

Maximum 60W Class 2 driver

Maximum 8W Class 2 driver



28 29 STEP LIGHTS STEP LIGHTS



#### **PUK 021**

MINI LED PUK DOWNLIGHT **FOR INDOOR USE** 

#### **DESCRIPTION:**

- Easy installation
- High brightness
- Energy efficient

Wattage | Voltage

30

• Perfecr for cabinet, closet or a wine bar











Lumens | Beam Angle 100 lmn | 104º Lifetime | CRI 50000 Hours | 80

Dimmable

Colour Temp. 3000K / 4000K / 5000K

5 Years Warranty IP43

**Grade of Protection** 

Non-IC Rated / Indoor Use / Damp Location Rating

1.5W | 12V DC

Under Cabinet / Home / Office / **Application** Kitchen

-10°C ~ +40°C Operating Temp.

# **AVAILABLE FINISHES:**



















#### **PUK 021-3W**

MINI 3W LED PUK DOWNLIGHT MADE OF GIMBAL FOR INDOOR USE ONLY

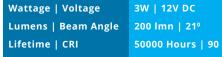
#### **DESCRIPTION:**

- Easy installation
- Ready / Safe to use
- Suitable for damp location
- High brightness

#### **AVAILABLE FINISHES:**







Dimmable Yes

Colour Temp. 3000K / 4000K / 5000K

5 Years Warranty **Grade of Protection** IP43

Rating IC Rated / Indoor Use / Damp Location

2W | 12V DC

160 lmn | 21º

3000K / 5000K

**5** Years

50000 Hours | 80

Kitchen / Workshop

-20°C ~ +40°C

IC Rated / Indoor Use / Damp Location

Under Cabinet / Home / Office /

Under Cabinet / Home / Office / Kitchen / Workshop **Application** 

Operating Temp. -10°C ~ +40°C









## **PUK M2G**

MINI LED PUK DOWNLIGHT MADE OF GIMBAL FOR INDOOR USE ONLY

## **DESCRIPTION:**

- Easy installation
- Comes with 2 loose wires
- Suitable for damp location
- High brightness

Wattage | Voltage

Lifetime | CRI

Colour Temp.

Dimmable

Warranty

Rating

**Application** 

**Operating Temp.** 

Lumens | Beam Angle

**Grade of Protection** 

# **AVAILABLE FINISHES:**



















31 **PUK LIGHTS PUK LIGHTS** 

#### **PUK M3G**

MINI LED PUK DOWNLIGHT MADE OF GIMBAL FOR INDOOR USE ONLY

#### **DESCRIPTION:**

- Easy installation
- Energy efficient
- Suitable for damp location
- High brightness





White

**AVAILABLE FINISHES:** 



Satin **Nickel** 

Wattage | Voltage 3W | 12V DC Lumens | Beam Angle 300 lmn | 21º Lifetime | CRI 50000 Hours | 80 **Dimmable** Yes

Colour Temp. 3000K / 5000K 5 Years Warranty

**Grade of Protection** IP54

Rating IC Rated / Indoor Use / Damp Location

Under Cabinet / Home / Office / **Application** Kitchen / Workshop

**Operating Temp.** -20°C ~ +40°C















SUPER SLIM LED PUK LIGHT FOR MOUNTING UNDER KITCHEN CABINET

#### **DESCRIPTION:**

- High brightness
- Tooless access to fixture components
- Easy installation
- Enhance residential or commercial setting

## **AVAILABLE FINISHES:**







Wattage | Voltage 2.2W | 12V DC 150 lmn | 120º Lumens | Beam Angle Lifetime | CRI 50000 Hours | 80

Dimmable

Colour Temp. 3000K / 5000K

Warranty **5** Years

**Grade of Protection** IP42

Rating Non-IC Rated / Indoor Use / Damp Location

Under Cabinet / Home / Office / **Application** 

Kitchen / Workshop





# -20°C ~ +40°C **Operating Temp. COMPATIBLE DRIVERS FOR PUK LIGHTS**





OT-24D Maximum 24W Class 2 driver



Class 2 driver

Maximum 60W Class 2 driver

















# **STRIP LIGHTS**

## **SL-25M**

**ULTRA THIN, FLEXIBLE LED STRIP LIGHT** OF 25 METERS LENGTH, 60 LEDS PER METER

#### **DESCRIPTION:**

- Easy installation
- Double sided 3M tape on back
- 3528 SMD light source
- High brightness

Wattage | Voltage 4.8W per meter | 12V DC Lumens | Beam Angle 475 lmn per meter | 120° Lifetime | CRI 50000 Hours | >90

**Dimmable** Yes

3000K / 5000K / BLUE Colour Temp.

**5** Years Warranty

**Grade of Protection** IP20

Rating Non-IC Rated / Indoor Use / Dry Location

SL-CONN(TWO)

wire good for

Cove Lighting / Display Lighting / Mood Lighting / Under Cabinet Lighting Application

**Operating Temp.** -25°C ~ +65°C

**SL-CONN** 

good for power to cut















**ACCESSORIES** (SOLD SEPARATELY)

SL-CONN(SNAP)

SL-25M and

SL120-25M.

YD-1607 16mm PCB width strip light channels.



32 33 **PUK LIGHTS STRIP LIGHTS** 

#### **SL120-25M**

**ULTRA THIN, HIGH LIGHT LED STRIP LIGHT** OF 25 METERS LENGTH, 120 LEDS PER METER

#### **DESCRIPTION:**

- Easy installation
- Double sided 3M tape on back
- 3528 SMD light source
- High brightness

Wattage | Voltage 9.6W per meter | 12V DC Lumens | Beam Angle 950 lmn per meter | 120° Lifetime | CRI 50000 Hours | >90

**Dimmable** Yes

Colour Temp. 3000K / 5000K **5** Years Warranty IP20

**Grade of Protection** 

Rating Non-IC Rated / Indoor Use / Dry Location

Accent Lighting / Display Lighting / Back

bar Lighting / Under Cabinet Lighting

**Application** 

**Operating Temp.** -25°C ~ +65°C









#### **ACCESSORIES** (SOLD SEPARATELY)



SL-CONN Solderless connector good for power to cut





SL120-25M





**YD-1806** 13mm PCB width strip light

## SL-50M

**CUTTABLE AND CONNECTABLE LED STRIP LIGHT** OF 50 METERS LENGTH, 60 LEDS PER METER

#### **DESCRIPTION:**

- Easy installation, Plug and play
- Clip or channel mount
- No need for driver and soldering

Wattage | Voltage 8-10W per meter | 120V AC Lumens | Beam Angle 780 lmn per meter | 120° Lifetime | CRI 50000 Hours | 80

Dimmable Yes

Colour Temp. 3000K / 5000K

Warranty **5** Years

**Grade of Protection** IP67

Rating Non-IC Rated / Dry Location

Under Cabinet Lighting / Home / Office / **Application** Garage / Kitchen

-30°C ~ +40°C **Operating Temp.** 







## **ACCESSORIES** (SOLD SEPARATELY)



SL50M-CONN SL-50M.



SL-50M.

SL50M-CONN(T)

SL-50M.



STRIP LIGHTS

#### SLS-B3300-6 | SLS-B3300-12 | SLS-B3300-24 | SLS-B3300-36 | SLS-B3300-48

6", 12", 24", 36" AND 48" LED UNDER STRIP LIGHTS TO ADD EXTRA STYLE TO YOUR HOME

#### **DESCRIPTION:**

- Link up to 10 fixtures
- No shadow linking connector
- Durable extruded aluminum frame with frosted milky photocell lens
- Powered by LED integral strip that maintains uniform intensity

Wattage | Voltage 2W, 3W, 6W, 9W, 12W | 12V DC 90lmn, 200lmn, 400lmn, 600lmn, 800lmn | 110

Lumens | Beam Angle Lifetime | CRI 50000 Hours | 80

**Dimmable** Yes

Colour Temp. 3000K / 5000K Warranty 5 Years **Grade of Protection** IP20

Rating Non-IC Rated / Indoor Use / Damp Location

Under Cabinet / Home / Office / Garage / **Application** 

Kitchen

Operating Temp. -20°C ~ +40°C



**ACCESSORIES** (SOLD SEPARATELY)

SLS-CONNECTOR

6" linkable extension wire with male and





#### **ACCESSORIES (INCLUDED)**





MOUNTING CLIPS KIT Metal clips with two

PB toppings screws.

#### **SL-RGB25M**

25M LENGTH CUTTABLE LED RGB STRIP LIGHT OF 30 LEDS PER METER

#### **DESCRIPTION:**

- Easy installation, Plug and play
- Double sided 3M tape
- 5050 SMD light source synchronized colour change

7.2W per meter | 12V DC Wattage | Voltage 175 lmn per meter | 120° Lumens | Beam Angle

Lifetime 36000 Hours **Dimmable** Yes

Colour Temp. **RGB / Multicolour** 

Warranty 5 Years **Grade of Protection** 

IP20, IP54, IP65, IP67, IP68 Rating Non-IC Rated / Dry, Damp, Wet Location

**Cave Lighting / Display Lighting / Mood** Application **Lighting / Under Cabinet Lighting** 

RGB25M-CONTROL

for SL-RGB25M.

-25°C ~ +60°C **Operating Temp.** 

**STRIP LIGHTS** 













**ACCESSORIES** (SOLD SEPARATELY)

RGB25M-CON(SNAP)

of SL-RGB25M.

RGB25M-REMOTE

for SL-RGB25M.





15cm wire for SL-RGB25M

#### **SLS5-25M**

**COB LED FLEXIBLE STRIP LIGHT** OF 25 METERS LENGTH, 480 LEDS PER METER

#### **DESCRIPTION:**

- Easy installation
- For general low level lighting in cars, boats, caravans
- 3M brand adhesive backing
- Extremely luminous with wide viewing angle

Wattage | Voltage 5W per meter | 12V DC Lumens | Beam Angle 4800 lmn | 180º Lifetime | CRI 50000 Hours | >90

**Dimmable** Yes

3000K / 5000K Colour Temp. 5 Years Warranty **Grade of Protection** IP20

Rating

Non-IC Rated / Indoor Use / Dry Location

Display Lighting / Mood Lighting / Under Cabinet Lighting **Application** 

**Operating Temp.** -25°C ~ +65°C













#### **ACCESSORIES** (SOLD SEPARATELY)





SLS5-CONN(TWO) SLS5-25M that is good for

#### **SL-RGB5LO**

**LED LOW VOLTAGE RGB STRIP** OF 5 METERS LENGTH, 60 LEDS PER METER

#### **DESCRIPTION:**

- Has 20 colours, 4 levels of brightness, 4 modes
- Mounted with 3m tape backing
- Produces little heat, making the strip safe to touch

Wattage | Voltage 12W per meter | 12V DC

Lumens | Beam Angle N/A | 120° Lifetime 30000 Hours

Dimmable Yes

Colour Temp. **RGB / Multicolour** 

Warranty **5** Years **Grade of Protection** IP65

Rating **Non-IC Rated / Wet Location** 

Under Cabinet Lighting / Home / Office / **Application** Garage / Kitchen

-20°C ~ +45°C **Operating Temp.** 

36













#### **INCLUDED IN PACKAGING**

5M LED **TAPE LIGHT** 

PLUG-IN DRIVER (POWER SUPPLY) COLOUR CHANGING **CONTROLLER WITH**  REMOTE

## **SL-RGB50M**

**CUTTABLE AND CONNECTABLE LED STRIP LIGHT** OF 50 METERS, 60 LEDS PER METER

#### **DESCRIPTION:**

- Easy installation
- No need for driver and soldering
- Plug and play, one plug cord can run the longest 164 ft.(50m)
- Save effort and labour cost on changing lights frequently

Wattage | Voltage 2-10W | 120V AC

Lumens | Beam Angle NA (colours are always changing) | 120°

Lifetime | CRI 50000 Hours | 80

**Dimmable** Yes

Colour Temp. **RGB / Multicolour** 

5 Years Warranty **Grade of Protection** IP67

Rating Non-IC Rated / Dry, Damp, Wet Location

Under Cabinet / Home / Office / Garage / **Application** 

-30°C ~ +40°C **Operating Temp.** 



\* SL-RGB50M CANNOT be used under water for long time.











REMOTE25M-SLRGB for SL-RGB50M.



RGB50M-END CAP End cap for



SL-RGB50M.



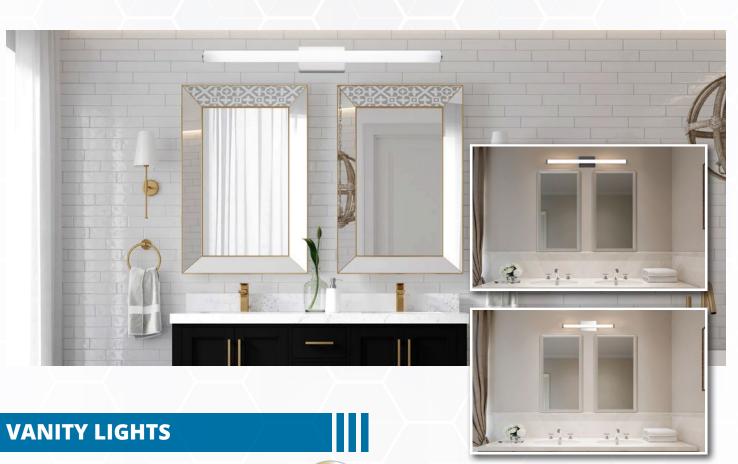
SL-RGB50M.



Straight connecto for SL-RGB50M.



37 **STRIP LIGHTS** STRIP LIGHTS



# VNT-A22-5CCT-SN

**MODERN 22"VANITY LED LIGHT** WITH ADJUSTABLE CCT

#### **DESCRIPTION:**

- Low flicker design for reduced eye strain
- Compatible with standard 4" octagonal junction box



Wattage | Voltage 17W | 120V Lumens | Beam Angle 1800 lmn | 120º Lifetime | CRI 50000 Hours | 80

**Dimmable** 

Colour Temp.

2700K / 3000K / 3500K / 4000K / 5000K

**Grade of Protection** IP44

Rating Indoor Use / Damp Location

**Application Bathroom** 



# **AVAILABLE FINISHES:**











#### VNT-A34-5CCT-SN

**MODERN 34"VANITY LED LIGHT** WITH ADJUSTABLE CCT

#### **DESCRIPTION:**

- Low flicker design for reduced eye strain
- Compatible with standard 4" octagonal junction box



#### **AVAILABLE FINISHES:**



Satin Nickel

Wattage | Voltage 25W | 120V 2600 lmn | 120º Lumens | Beam Angle Lifetime | CRI 50000 Hours | 80

**Dimmable** 

2700K / 3000K / 3500K / 4000K / 5000K Colour Temp.

**Grade of Protection IP44** 

Rating **Indoor Use / Damp Location** 

**Application** 

#### VNT-B22-5CCT-BK

**MODERN 22"VANITY LED LIGHT** WITH ADJUSTABLE CCT

#### **DESCRIPTION:**

- Low flicker design for reduced eye strain
- Compatible with standard 4" octagonal junction box



CCT

**AVAILABLE FINISHES:** 



**Dimmable** 

Colour Temp. 2700K / 3000K / 3500K / 4000K / 5000K

**Grade of Protection** IP44

Rating **Indoor Use / Damp Location** 

**Application** Bathroom

#### VNT-B34-5CCT-BK

**MODERN 34"VANITY LED LIGHT** WITH ADJUSTABLE CCT

#### **DESCRIPTION:**

- Low flicker design for reduced eye strain
- Compatible with standard 4" octagonal junction box



#### **AVAILABLE FINISHES:**







**Dimmable** Yes

2700K / 3000K / 3500K / 4000K / 5000K Colour Temp.

**Grade of Protection** IP44

**Application** 

Rating Indoor Use / Damp Location

**Bathroom** 





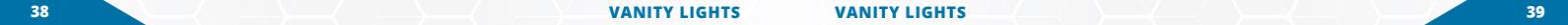


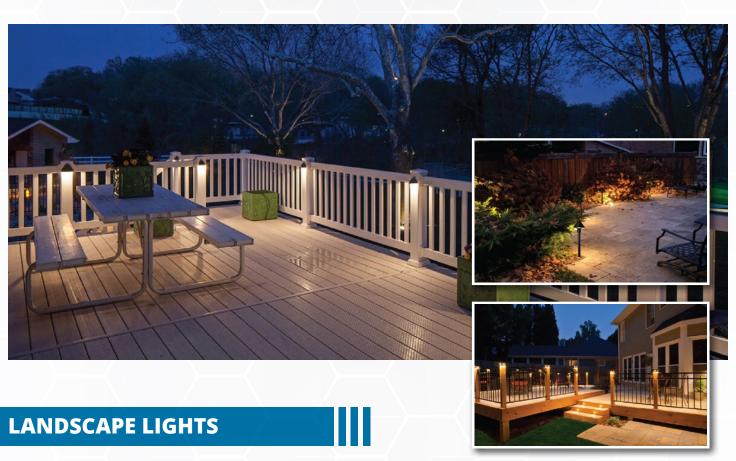


Indoor Use DIMMABLE FC COLORS

Indoor Use DIMMABLE FC COUNTY Interded







## **OD-DKB201U | OD-DKB202**

LED DECK LIGHTS WITH SOLID BRASS HOUSING

Voltage 12V AC

Housing | Lamp Base | Solid Brass | GU5.3 Bi-pin base

Lamp | Lens 12V G4 bulb (not included) | Frosted

Wiring 3'18/2 UL wire, SPT-2W leads

Operating Temp. -20°C ~ +40°C
Warranty 5 Years

# **OD-HSA201U | OD-HSB201**

LED HARDSCAPE LIGHTS WITH SOLID BRASS HOUSING

Mounting | Lens

Wattage | Voltage | 4W | 12V AC

Housing | Colour Temp. Aluminium, Solid Brass | 2700K

Wiring 3'18/2 UL wire, SPT-2W leads

3pcs stainless steel bracket | Clear

Operating Temp. -25°C ~ +40°C

Warranty 5 Years













## OD-PTA201 | OD-PTA203 | OD-PTA204 | OD-UPA207

BLACK ALUMINUM LANDSCAPE FIXTURES WITH VERY DURABLE COATING TO SURVIVE HARSHEST ENVIRONMENTS

Voltage 12V AC

Housing | Lamp Base | Aluminum | GU5.3 Bi-pin base/Fixed socket

Lamp | Lens 12V G4/MR16 bulb (not included) | Frosted

Wiring 3'18/2 UL wire, SPT-2W leads

Operating Temp. -25°C ~ +40°C
Warranty 5 Years

# **OD-PTB201U | OD-PTB204U | OD-PTB214U**

LED PATH LIGHT WITH SOLID BRASS HOUSING

Voltage 12V AC

Housing | Lamp Base | Solid Brass | GU5.3 Bi-pin base | Lamp | Lens | 12V G4 bulb (not included) | Frosted | Wiring | 3'18/2 UL wire, SPT-2W leads

Operating Temp. -25°C ~ +40°C
Warranty 5 Years

## **OD-STB201 | OD-STB204**

LED STEP LIGHTS WITH FROSTED LENS, LOUVERED FACE AND FLAT FACE PLATE

Voltage 12V AC

Housing | Lamp Base | Solid Brass | GU5.3 Bi-pin base |
Lamp | Lens | 12V G4 bulb (not included) | Frosted |
Wiring | 3'18/2 UL wire, SPT-2W leads

Operating Temp. -25°C ~ +40°C
Warranty 5 Years

#### **OD-UGB201A**

LED INGROUND LIGHT WITH ALUMINUM GIMBAL HOUSING

Voltage 12V AC

Housing | Lamp Base Aluminum gimbal | GU5.3 Bi-pin base
Lamp | Lens 12V MR16 bulb (not included) | Clear
Wiring 3'18/2 UL wire, SJTW-2W leads
Operating Temp. -25°C ~ +40°C

150 lmn | Integrated LED's

Operating Temp. -25°C ~ +40°
Warranty 5 Years

## OD-HSA202

Lumen | Light Source

LED LANDSCAPE LIGHT WHICH FEATURES
A HIGHLY EFFICIENT EMBEDDED INTEGRATED LEDS

Wattage | Voltage | 1.5W | 12V AC

Colour Temp. | Lens 2700K | Clear Wiring | CRI 3'SPT-1W | 80 Operating Temp. -20°C ~ +40°C

Warranty 5 Years

















40 LANDSCAPE LIGHTS LANDSCAPE LIGHTS 41

#### OD-UGB201U | OD-UGB202U

**LED INGROUND LIGHT WITH SOLID BRASS HOUSING** 

Voltage **12V AC** 

**Housing | Lamp Base** Solid Brass | GU5.3 Bi-pin base

Lamp | Lens 12V MR16 bulb (not included) | Convex glass

Wiring 3'18/2 UL wire, SVT-2W leads

**Operating Temp.** -25°C ~ +40°C

Warranty 5 Years

## **OD-UPB104U**

LED LANDSCAPE LIGHTING WALL WASH WITH **ANTIQUE BRASS COLOUR THUMB** 

Voltage

**Housing | Lamp Base** Solid Brass | GU5.3 Bi-pin base, Fixed socket Lamp | Lens 12V G4 bulb (not included) | Frosted

-25°C ~ +40°C

3'18/2 UL wire, SPT-2W leads Wiring

**Operating Temp.** 5 Years Warranty

## OD-UPB201U-FIX | OD-UPB203

LED LANDSCAPE LIGHTING UPLIGHT WITH **FIXED SOCKET LAMP BASE** 

Voltage 12V AC

Housing | Lamp Base Solid Brass | GU5.3 Bi-pin base

Lamp | Lens 12V MR16 bulb (not included) | Convex glass

3'18/2 UL wire, SPT-2W leads Wiring

**Operating Temp.** -25°C ~ +40°C Warranty 5 Years

#### **OD-A1012W**

MODERN AND COMPACT MINI DECK LIGHT WHICH GIVES OUT SMOOTH LIGHT

Wattage | Voltage 1W | 9-15V AC

**Lumen | Light Source** 40 lmn | Integrated LED's

Colour Temp. | Lens 2700K | Frosted Wiring | CRI 3'SPT-1W | 80 Operating Temp. -20°C ~ +40°C Warranty 5 Years

#### **OD-A2012W**

MODERN AND COMPACT DECK LIGHT WHICH PROVIDES A GENEROUS AND ENERGY EFFICIENT LIGHT OUTPUT

Wattage | Voltage 2W | 9-15V AC

**Lumen | Light Source** 30 lmn | Integrated LED's

Colour Temp. | Lens 2700K | Frosted 3'SPT-1W | 80 Wiring | CRI **Operating Temp.** -20°C ~ +40°C Warranty 5 Years























#### **OD-A2022**

LED DOWNWARD AND DIRECT DISTRIBUTION **DECK LIGHT** 

Wattage | Voltage 2W | 9-15V AC

**Lumen | Light Source** 30 lmn | Integrated LED's

Colour Temp. | Lens 2700K | Frosted 3'SPT-1W | 80 Wiring | CRI **Operating Temp.** -20°C ~ +40°C 5 Years Warranty

#### **OD-A2032W**

**UNIQUE LED DECK LIGHT WITH DIE-CAST ALUMINUM CONSTRUCTION** 

2W | 9-15V AC Wattage | Voltage

Lumen | Light Source 30 lmn | Integrated LED's

2700K | Frosted Colour Temp. | Lens Wiring | CRI 3'SPT-1W | 80 -20°C ~ +40°C **Operating Temp.** Warranty **5 Years** 

#### **OD-A2022W**

**MODERN LED LANDSCAPE STEP LIGHTS TO GUIDE YOUR STEPS** 

2W | 9-15V AC Wattage | Voltage Lumen | Light Source 20 lmn | Integrated LED's Colour Temp. | Lens 2700K | Frosted Wiring | CRI 3'SPT-1W | 80 **Operating Temp.** -20°C ~ +40°C 5 Years Warranty

#### PL50FT-2700K

**50 FT. PATIO STRING LIGHT** PERFECT FOR ANY OUTDOOR LIGHTING DISPLAY

Wattage | Voltage 1.2W per bulb | 120V AC

IP Rating | Beam Angle IP65 | 270° Colour Temp. | Lamp 2700K | E26 base Wiring | CRI SJTW 18AWG cable | 80 -20°C ~ +40°C **Operating Temp.** 

2 Years

#### PL50FT-3000K

Warranty

**M50 FT. PATIO STRING LIGHT** PERFECT FOR ANY PATIO LIGHTING

Wattage | Voltage 1.2W per bulb | 120V AC IP Rating | Beam Angle IP44 | 270° Colour Temp. | Lamp 3000K | E26 base SJTW 18AWG cable | 80 Wiring | CRI **Operating Temp.** -20°C ~ +40°C 2 Years Warranty



























42 **LANDSCAPE LIGHTS** 43 LANDSCAPE LIGHTS



#### SL2-5CCT

**NEW GENERATION SECURITY LIGHT WITH 5CCT AND BUILT-IN MOTION SENSOR** 

#### **DESCRIPTION:**

- High lumens output upto 2120 lmn
- Upto 60 ft. detection distance
- 180° detection angle
- Detection distance, LUX & Time are adjustable



#### **AVAILABLE FINISHES:**







Black

Wattage | Voltage 20W | 120V AC Lumens | Beam Angle 1975 - 2120 lmn | 100° Lifetime | CRI 50000 Hours | >80

Dimmable

2700K / 3000K / 3500K / 4000K / 5000K

Colour Temp.

Warranty 5 Years **Grade of Protection** IP65

Rating

Entryways / Front porch / Backyard / Sheds / Deck / Walkways / Fences Application

-20°C ~ +45°C **Operating Temp.** 











#### OL-1H

**LED SECURITY LIGHT WITH 1 HEAD AVAILABLE IN 10W** 

#### **DESCRIPTION:**

- Easy installation
- Has in-built sensor
- Used for crime prevention
- Helps detecting intrusions

# **AVAILABLE FINISHES:**











10W | 110-240V AC Wattage | Voltage Lumens | Beam Angle 1200 lmn | 100° Lifetime | CRI 40000 Hours | >70 Dimmable No

Colour Temp. 5000K

Maximum 50ft. (15m) front Sensor Range

**Grade of Protection** 

Rating Non-IC Rated / Dry and Damp Location

Warehouses / Gymnasiums / Industrial

**Operating Temp.** -20°C ~ +50°C







#### OL-S

**Application** 

LED MOTION SENSOR FOR SECURITY LIGHTS WITH **FULL ANGLE ADJUSTABLE SENSOR HEAD** 

#### **DESCRIPTION:**

Easy installation

Wattage | Voltage

Lifetime | CRI

**Application** 

Lumens | Beam Angle

- Far-range 20m 240° motion detector
- Has a full angle adjustable sensor head
- Temp. compensated for consistent range

#### **AVAILABLE FINISHES:**





10W | 110-240V AC 1200 lmn | 100° 40000 Hours | >70

Dimmable No Colour Temp. 3000K

**Sensor Range** Maximum 50ft. (15m) front

**Grade of Protection** 

Rating

Non-IC Rated / Dry and Damp Location Warehouses / Gymnasiums / Industrial

spaces

-20°C ~ +50°C **Operating Temp.** 

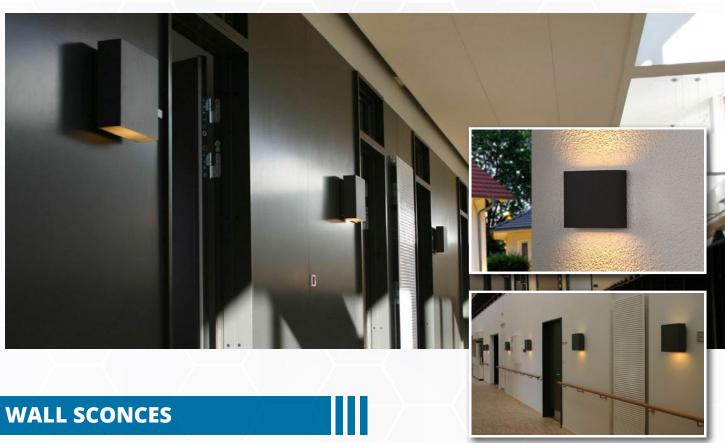








44 **SECURITY LIGHTS SECURITY LIGHTS** 



CCT

## SSC-DL-5CCT-BK | SSC-UD-5CCT-BK

LOW PROFILE LED UP AND DOWN WALL SCONCE WHICH CAN BE USED INTERIOR OR EXTERIOR

-20°C ~ +45°C Operating Temp.











## **RSC-DL-5CCT-BK**

MODERN PORCH LIGHT **LED DOWN WALL SCONCE** 

#### **DESCRIPTION:**

- Aluminum body with glass diffuser
- Elegant design
- Will outlast toughest Canadian winters
- Down lighting direction

Wattage | Voltage 10W | 120-277V AC Lumens | Beam Angle 850 lmn | 60° Lifetime | CRI 50000 Hours | 80

**Dimmable** No

Colour Temp. 2700K / 3000K / 3500K / 4000K / 5000K

-20°C ~ +40°C

Warranty 5 Years **Grade of Protection** IP65 Rating **Wet Location Lighting Direction** Down















Operating Temp.

**MODERN PORCH LIGHT** 



**AVAILABLE FINISHES:** 

Black

Black

20W | 120-277V AC Lumens | Beam Angle 1800 lmn (50% Up / 50% Down) | 60° 50000 Hours | 80 Lifetime | CRI

IP65 **Wet Location** Up / Down Operating Temp. -20°C ~ +40°C



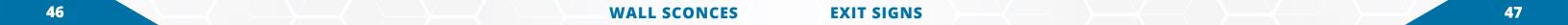














#### **OE-316**

4.5W LED RUNNING MAN COMBO **EXIT SIGN WITH 120 MINUTE BACKUP TIME** 

wattage	4.5 W
Voltage	120-347V AC
Battery	3.6V 1800mAh
Emergency Time	≥120 min
Insulation	II, Range: 80m²
<b>Grade of Protection</b>	IP20
Operating Temp.	0°C ~ +40°C
Warranty	5 Years





## **OE-126**

Wattage

**4.5W LED PICTOGRAM EXIT SIGN WITH 120** MINUTE EMERGENCY DURATION TIME

Voltage	120-347V AC
Battery	3.6V 900mAh
Emergency Time	≥120 min
Insulation	II, Range: 80m²
Grade of Protection	IP20
Operating Temp.	0°C ~ +40°C
Warranty	5 Years





# OE-DC126

LED PICTOGRAM EXIT SIGN THAT **REQUIRES NO BATTERY** 

Wattage	1W
Voltage	6-24V DC
Battery	N/A
Emergency Time	N/A
Alnsulation	II, Range: N/A
Grade of Protection	IP20
Operating Temp.	0°C ~ +40°C



## **OE-G026**

**LED EDGE LIT RUNNING MAN EXIT SIGN** FOR UNIVERSAL MOUNTING

Wattage	2W	
Voltage	120-347V AC	
Battery	3.6V 300mAh	
Emergency Time	≥90 min	
Insulation	II, Range: 80m²	
Grade of Protection	IP20	
Operating Temp.	0°C ~ +40°C	
Warranty	5 Years	







## **OE-212BP**

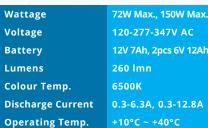
36W MAX. LED DUAL HEAD EMERGENCY LIGHT

	Wattage	36W Max.
	Voltage	120-277-347V AC
	Battery	6V 7Ah
	Lumens	260 lmn
	Colour Temp.	6500K
	Discharge Current	0.67-6.67A
	Operating Temp.	0°C ~ +40°C
	Warranty	5 Years









OE-216-72W | OE-216-150W





## **OE-212**

LED DAUL HEAD EMERGENCY LIGHT WITH **120 EMERGENCY DURATION TIME** 

Wattage	2W (AC), 2*1.2W (DC
Voltage	120-347V AC
Battery	3.6V 1200mAh
Lumens	260 lmn
Colour Temp.	6500K
Discharge Current	430-500mA
Operating Temp.	0°C ~ +40°C
Warranty	E Voors





# **OE-C212**

Warranty

LED COMPACT SIZE DUAL HEAD **EMERGENCY LIGHT** 

5 Years

Wattage	2W
Voltage	120-277V AC
Battery	3.6V 1000mAh
Lumens	>200 lmn
Colour Temp.	6016K
Discharge Current	700-900mA
Operating Temp.	0°C ~ +40°C
Warranty	5 Years





48 **EXIT SIGNS EMERGENCY LIGHTS** 

#### **OE-703-1H**

50

LED EMERGENCY HEAD FOR WALL AND **CEILING MOUNTING** 

Wattage | Voltage 2W | 3.6-15V DC Rating **Dry location** 

**Dimmable** Grade of Protection IP20

Colour Temp. 6500K-7500K Insulation II, Range: 80m<sup>2</sup> /860ft<sup>2</sup>

Operating Temp. 0°C ~ +40°C Warranty 5 Years



#### **OE-703H**

Warranty

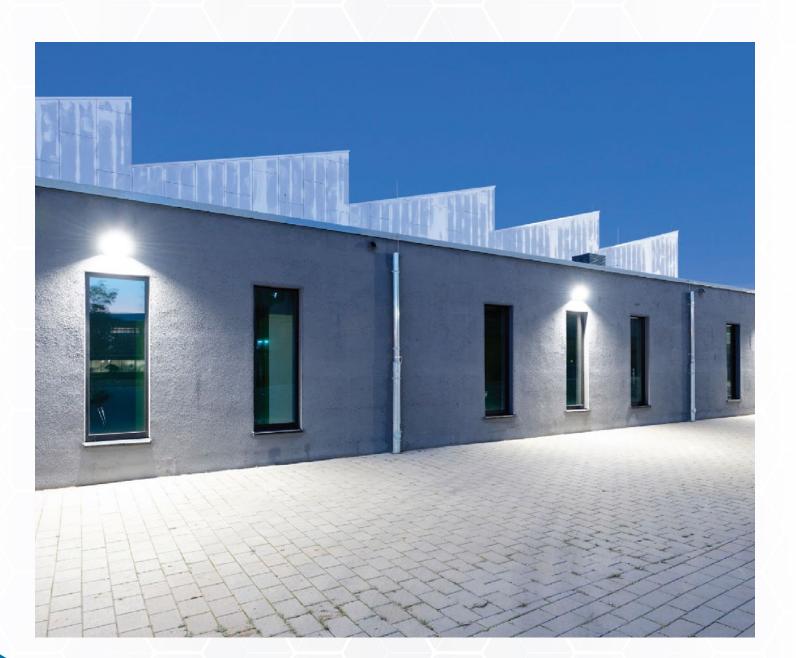
LED EMERGENCY HEADS FOR WALL AND **CEILING MOUNTING** 

Wattage | Voltage | 4W | 3.6-24V DC Rating **Dry location** Dimmable

Grade of Protection IP20 6500K-7500K Colour Temp. Insulation II, Range: 80m<sup>2</sup> /860ft<sup>2</sup> 0°C ~ +40°C Operating Temp.

5 Years





# **PANEL LIGHTS**

## OD-1x4-3CCT+3WT | OD-2x2-3CCT+3WT | OD-2x4-3CCT+3WT

COMMERCIAL GRADE BACK LIT PANELS WITH GREAT HEAT DISSIPATION

#### **DESCRIPTION:**

- Uniform and soft luminance
- Low light degradation
- Extremely slim and beautiful







Lifetime | CRI 50000 Hours | ≥80 Dimmable | Voltage Yes | 120-347V AC Colour Temp. 3500K / 4000K / 5000K

Warranty 5 Years **Grade of Protection** IP20

IC Rated / Indoor use / Dry and damp location Rating

Office / Factory / Supermarket, etc. **Application** 

-20°C ~ +45°C









#### **BACK LIT PANEL FRAMES**

#### **DESCRIPTION:**

**Operating Temp.** 

- Quick connection without screws
- Right angle connector friendly connect wtih metal hose
- Mechanism structure to hold cover in place after wires have been jammed





FRAMF-2x4-3CCT

# **VAPOUR TIGHTS**

# VT-40W-3CCT+W | VT-40WMS-3CCT+W

**LED VAPOUR TIGHT SUITABLE FOR WET LOCATION** 

#### **DESCRIPTION:**

- Slotted iron Board, excellent heat dissipation
- Suitable for all commercial needs
- WMS model comes with motion sensor























Warranty **5** Years **Grade of Protection** IP65

Rating IC Rated / Wet location

Variable dimming microwave sensor Sensor in WMS model

-20°C ~ +40°C Operating Temp.

**COMMERCIAL LIGHTING** 

# **LINEAR STRIP LIGHTS**

## OL-ST4-3CCT+W | OL-ST8-3CCT+W

**LED LINEAR STRIP LIGHT** WITH ADJUSTABLE CCT AND WATTAGE

#### **DESCRIPTION:**

- Daisy connection
- Suspending and surface-mounted installation
- Motion sensor compatible (sold separately)

Wattage 30W,40W,50W | 50W,60W,70W Lumens | Beam Angle 130lmn/W | 120º Lifetime | CRI 50000 Hours | 80 Dimmable | Voltage Yes | 120-347V AC Colour Temp. 3500K / 4000K / 5000K Warranty 5 Years

**Grade of Protection** IP20 IC Rated / Indoor use / Dry and damp location Rating

School / Hospital / Supermarket / Of-**Application** fice / Warehouse

**Operating Temp.** -20°C ~ +40°C













## OL-ST4-3CCT+WMS | OL-ST8-3CCT+WMS

LED LINEAR STRIP LIGHT WITH BUILT-IN MOTION SENSOR **AND ADJUSTABLE CCT & WATTAGE** 

#### **DESCRIPTION:**

- Daisy connection
- Suspending and surface-mounted installation
- Factory setting: dims to 50%

Wattage 30W,40W,50W | 50W,60W,70W Lumens | Beam Angle 130lmn/W | 120° Lifetime | CRI 50000 Hours | 80 Dimmable | Voltage Yes | 120-347V AC Colour Temp. 3500K / 4000K / 5000K Warranty 5 Years

**Grade of Protection** IP20

Rating IC Rated / Indoor use / Dry and damp location School / Hospital / Supermarket / Of-

**Application** fice / Warehouse **Operating Temp.** -20°C ~ +40°C







#### **ACCESSORIES (SOLD SEPARATELY)**





CCT





# **AREA LIGHTS**

## **SB150-3CCT+W | SB300-3CCT+W**

**COMMERCIAL GRADE LED AREA LIGHT** WITH SOCKET BASE

#### **DESCRIPTION:**

- High luminous efficiency and long life
- Cast aluminium design with better cooling
- Special designed rotatable lens



135lmn/W | TYPE III Lumens | Beam Angle Lifetime | CRI 50000 Hours | >80 Dimmable | Voltage Yes | 120-347V AC Colour Temp. 3000K / 4000K / 5000K

Warranty 5 Years **Grade of Protection** IP65 Rating Wet location

Parking lots / Streets / Stadiums / **Application** Parks / Warehouses / Industrial spaces

SB-ARRESTER SB-PC-SENSOR SB-POLE-M1 SB-POLE-M2

30W,40W,50W

**5** Years

-20°C ~ +40°C

IP20

>0.9

110lmn/W | 110°

50000 Hours | >80

Yes | 120-347V AC 3000K / 4000K / 5000K

School / Hospital / Supermarket / Office / Warehouse

**Operating Temp.** 

















CUL US DICE DIMMABLE PREMIUM DIMMABLE

#### **ACCESSORIES (SOLD SEPARATELY)**























**WRAP-AROUND LIGHT** 

#### 4WA-3CCT+W

**POWER AND CCT ADJUSTABLE WRAP- AROUND LIGHT** 

#### **DESCRIPTION:**

Wattage

Lifetime | CRI

Colour Temp. Warranty

**Power Factor** 

Application

**Operating Temp.** 

- Diffused light and damp location rated
- Surface-mounted installation
- Polycarbonate lens

Lumens | Beam Angle

Dimmable | Voltage

**Grade of Protection** 















53



## **WALL PACKS**

## WP40-3CCT+W | WP100-3CCT+W

WATERPROOF LED WALL PACK WITH GLASS COVER

#### **DESCRIPTION:**

- Dustproof
- Built-in bubble level ensures horizontal installation
- Waterproof

Wattage 20W,30W,40W | 60W,80W,100W Lumens | Beam Angle >135lmn/W | 70°x110° Lifetime | CRI 50000 Hours | >80 Dimmable | Voltage Yes | 120-347V AC Colour Temp. 3000K / 4000K / 5000K

Warranty 5 Years **Grade of Protection** IP65

Rating **Both indoor & outdoor / Wet location** 

Warehouses / Gymnasiums / Industrial **Application** spaces/ etc.

**Operating Temp.** -40°C ~ +45°C













# **COMMERCIAL DOWNLIGHT**

## **OD-C618 | OD-C822**

**6" AND 8" DUAL SELECTABLE ROUND COMMERCIAL DOWNLIGHTS** 

#### **DESCRIPTION:**

**Operating Temp.** 

- Type IC and Air tight
- Regressed optics with low glare
- Suitable for new construction and retrofit applications

Wattage 7W,10W,18W | 10W,15W,22W Lumens 650-1600lmn | 950-2000lmn

Lifetime | CRI 50000 Hours | 80+

Dimmable | Voltage Yes | 120-347V AC

Colour Temp. 2700K / 3000K / 3500K / 4000K / 5000K

Warranty | Beam Angle 5 Years | 120° **Grade of Protection** IP54

Indoor use

Rating New construction / **Application** 

**COMMERCIAL CANOPIES** 

Retrofit, etc. -20°C ~ +40°C

















## **ACCESSORIES** (SOLD SEPARATELY)

CCI



PNP-SENSOR

CCT

## M-WP25-3CCT+W

**CCT & WATTAGE SELECTABLE LED MINI WALL PACK** WITH INTEGRATED PHOTOCELL SENSOR

#### **DESCRIPTION:**

- Excellent optics design
- Die-cast aluminum cooling design
- Easy installation, with surface mounted kit (included)

Wattage 15W,20W,25W Lumens | Beam Angle >125lmn/W | 90°x140° Lifetime | CRI 50000 Hours | >80 Dimmable | Voltage Yes | 100-277V AC Colour Temp. 3000K / 4000K / 5000K

Warranty 5 Years 0.28A **Rate Current** Rating **Wet location** ADC12 Materials | Mounting **Bracket fixed** -20°C ~ +40°C **Operating Temp.** 













# CNP40-3CCT+W | CNP100-3CCT+W SLIM, DURABLE GARAGE AND CANOPY LED WITH A LIGHT WEIGHT DESIGN **DESCRIPTION:**

Plug and play sensor

**Application** 

**Operating Temp.** 

- High light reflectivity reflectors
- Power tunable and CCT selective functions

Wattage 20W,30W,40W | 60W,80W,100W Lumens 135LMN/W Lifetime | CRI 50000 Hours | >80 Dimmable | Voltage No | 120-347V AC Colour Temp. 3500K / 4000K / 5000K Warranty | Beam Angle 5 Years | 150° **Grade of Protection** IP54 Rating **Wet location** Parking garage / Car port / Driveway /

Underpass, etc

-40°C ~ +113°C













# **UFO & LINEAR HIGH BAYS**

# 2HB165-3CCT+W | 4HB250-3CCT+W

**COMMERCIAL GRADE 2&4 FEET LED LINEAR HIGH BAYS** WITH ADJUSTABLE CCT AND WATTAGE

#### **DESCRIPTION:**

- High quality driver
- Flicker free
- Suitable for dry location

Wattage 90W,120W,165W | 200W,225W,250W Lumens | Beam Angle 135lmn/W | 90° 50000 Hours | >80 Lifetime | CRI Dimmable | Voltage Yes | 120-347V AC

Colour Temp. 3500K / 4000K / 5000K Warranty 5 Years **Grade of Protection** IP20

Non-IC rated / Indoor use / Dry location Rating

Warehouses / Gymnasiums / Industrial **Application** spaces, etc.

-40°C ~ +45°C **Operating Temp.** 









# **ACCESSORIES** (SOLD SEPARATELY)





CCT



## 2HB165-3CCT+W+S | 4HB250-3CCT+W+S

**COMMERCIAL GRADE 2&4 FEET LED LINEAR HIGH BAYS** WITH SENSOR AND ADJUSTABLE CCT & WATTAGE

#### **DESCRIPTION:**

Flicker free

56

- Plug & Play sensor compatible (sold separately)
- Suitable for dry location

Wattage 90W,120W,165W | 200W,225W,250W 135lmn/W | 90° Lumens | Beam Angle

Lifetime | CRI 50000 Hours | >70 Yes | 120-347V AC Dimmable | Voltage Colour Temp. 3500K / 4000K / 5000K

Warranty 5 Years **Grade of Protection** IP20

Rating Non-IC rated / Indoor use / Dry location

Warehouses / Gymnasiums / Industrial Application spaces, etc.

**Operating Temp.** -40°C ~ +45°C









#### **ACCESSORIES** (SOLD SEPARATELY)







#### UFO-150-3CCT+W | UFO-240-3CCT+W

**SMALL SIZE, LIGHT WEIGHT CCT AND WATTAGE ADJUSTABLE UFO HIGH BAYS** 

#### **DESCRIPTION:**

- Simple and stylish appearance
- Excellent heat dissipation
- Round EM driver for fast installation

100W,125W,150W | 150W,200W,240W Wattage

135lmn/W | 110° Lumens | Beam Angle Lifetime | CRI 50000 Hours | >80 Dimmable | Voltage Yes | 120-347V AC 3500K / 4000K / 5000K Colour Temp.

Warranty 5 Years **Grade of Protection** IP65 Rating **Wet location** 

Warehouses / Storage spaces / **Application** Industrial spaces/ etc.

-20°C ~ +40°C **Operating Temp.** 











57

## **ACCESSORIES** (SOLD SEPARATELY)

CCT





**COMMERCIAL LIGHTING** 



**BC HYDRO APPROVED** 

BC Hydro

Power smart





**Linear Strip Lights** 

**Area Lights** 

**Panel Lights** 

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Ortech is an industry leader in **LED lighting, LED fireplaces and ventilation fans**. We also offer items like electrical boxes and metal plates, making us your electricians favourite one-stop shop. All our products are certified by the necessary American and Canadian standards, and are primarily distributed through lighting showrooms, electrical wholesalers and HVAC distributors.

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58 59

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