



-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

44

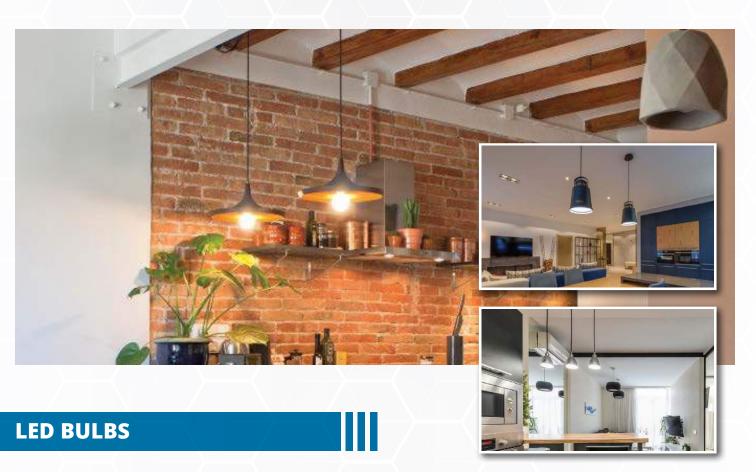
RESIDENTIAL LIGHTING LED BULBS SLIM LIGHTS FLUSH MOUNTS 21 **STEP LIGHTS** 26 **PUK LIGHTS** 29 32 **STRIP LIGHTS 37 VANITY LIGHTS OUTDOOR LIGHTING LANDSCAPE LIGHTS** 39 **SECURITY LIGHTS** 43

COMMERCIAL LIGHTING

WALL SCONCES

EXIT SIGNS	46
EMERGENCY LIGHTS	47
PANEL LIGHTS	49
VAPOUR TIGHTS	50
LINEAR STRIP LIGHTS	51
AREA LIGHTS	52
WRAP-AROUND LIGHT	52
WALL PACKS	53
COMMERCIAL DOWNLIGHT	54
COMMERCIAL CANOPIES	54
UFO & LINEAR HIGH BAYS	55
ARCHITECTURAL STRIP LIGHTS	57





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

OOO LAAN NON DIMMAADIE LED DIII D

	A AND COOL WHITE	
Vattage	9W	
oltage	120V AC	
umens	800 lmn	
eam Angle	220°	CHET
ifetime	15000 Hours	
immable	No	
olour Temp.	3000K / 5000K	
imensions (WxH)	2-3/8" x 4-5/16"	ENER
		-



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"



A19FIL7WD

7W 800 LMN DIMMABLE LED BULB

Wattage 7W	
Wattage	
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"	



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"







E12FIL4WD

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

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



G4 3WD | G9 5WD

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

Beam Angle Lifetime

Dimmable Colour Temp.

Dimensions (WxH)

Wattage

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



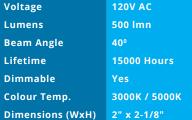






GU10 6WD





6.5W

6.5W 500 LMN DIMMABLE LED BULB





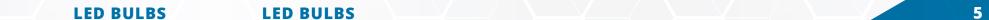


8.5W 520 LMN DIMMABLE LED BULB AVAILABLE IN WARM AND COOL WHITE

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"	







PAR20 6.5WD

6.5W 520 LMN DIMMABLE LED BULB **AVAILABLE IN WARM AND COOL WHITE**

Wattage Voltage 120V AC Lumens 520 lmn **Beam Angle**

Lifetime 15000 Hours

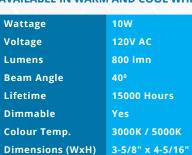
Dimmable Yes

Colour Temp. 3000K / 5000K Dimensions (WxH) 2-11/16" x 3-1/2"



PAR30 COB 10W

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







PAR30 COB 10WDWS

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

Wattage	10W
Voltage	120V AC
Lumens	800 lmn
Beam Angle	40°
Lifetime	15000 Hours
Dimmable	Yes
Calain Tanan	20001/





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
Dimmable	Yes
Colour Temp.	3000K / 5000K
Dimensions (WxH)	3-11/16" x 4-5/8"









PAR30 COB 13WDS

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

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

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/

8W 800 LMN DIMMABLE LED BULB AVAILABLE IN WARM AND COOL WHITE

8W

120V AC

800 lmn

2700K

30000 Hours

2-9/32" x 5-3/64"

ST19FIL8WDWW

Wattage

Voltage

Lumens

Lifetime

Dimmable

Colour Temp.

Dimensions (WxH)

Beam Angle





ST19FIL5WDWW

5W 450 LMN DIMMABLE LED BULB AVAILABLE IN WARM WHITE

AVAILABLE III WAKIII WIIIIL	
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"







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

AVAILABLE FINISHES:





ACCESSORIES (SOLD SEPARATELY)

Extension cords for ORTECH slim lights

DMD-ELV

Electronic low voltage dimmer switch with single pole 3 way wirings

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

















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

PLATE26-1





1" SLIM LIGHTS

Lifetime | CRI 50000 Hours | 90Ra+ Dimmable | Air Tight Yes | Yes Colour Temp. 2700K / 3000K / 3500K / 4000K / 5000K Warranty 5 years **Grade of Protection**

7W | 120V AC

500 lmn | 38º

IP54 IC Rated / Indoor Use / Damp Location

Rating Application

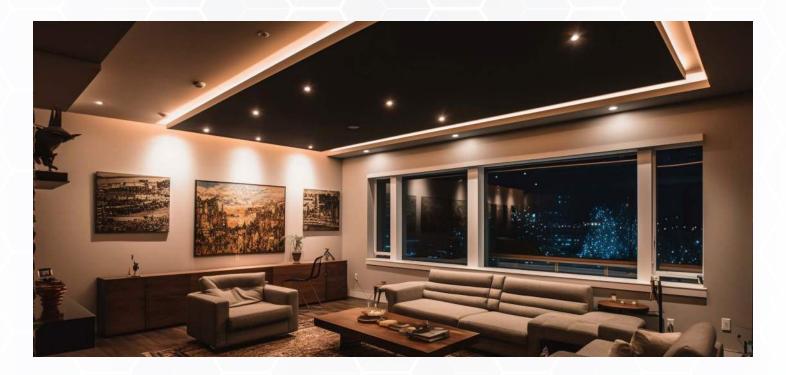
Wattage | Voltage

Lumens | Beam Angle

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

Operating Temp. -20°C ~ +40°C

LED BULBS **SLIM LIGHTS**



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)

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 of recessed lighting













SLIM-RG2-5CCT

2" 8W SLIM REGRESS DOWNLIGHT 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













IC Rated / Indoor Use / Wet Location



Wattage | Voltage Lumens | Beam Angle

Lifetime | CRI

8W | 120V AC 600 lmn | 38º

50000 Hours | 80

Yes | Yes

IP54

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

Cutout

Grade of Protection

Rating

Recessed Ceiling / Halls / Home / Office

Ø2-7/8" (73mm)

Application / Store / Cafe **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







INTERCHANGEABLE SMALL ROUND RINGS

Small Round Ring White Small Round Ring Black













INTERCHANGEABLE OVAL RINGS

White Baffle





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















ACCESSORIES (SOLD SEPARATELY)

DMD-ELV

Electronic low voltage dimmer switch with single pole 3 way wiring

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 (SOLD SEPARATELY)

















SLIM3-RING-BK

Lumens | Beam Angle Lifetime | CRI Dimmable | Air Tight Colour Temp.

Power Factor Grade of Protection

Rating **Application**

Operating Temp.

8W | 120V AC Wattage | Voltage 500 lmn | 120°

50000 Hours | 80 Yes | Yes

>0.9 **IP44**

IC Rated / Indoor Use / Damp Location

Recessed Ceiling / Balcony /

3000K / 4000K / 5000K

Overhanging eaves

-20°C ~ +40°C

SLIM3GIM-5CCT

3" 5 ADJUSTABLE CCT SLIM GIMBAL LIGHT



DESCRIPTION:

- Tilting gilbal light source for directional lighting
- Durable aluminium body with adjustable gimbal
- No housing required
- Type IC and damp location rated











Recessed Ceiling / Halls / Home / Office





ACCESSORIES (SOLD SEPARATELY)

DMD-ELV

Electronic low voltage dimmer switch with single pole 3 way wiring

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

PLATE26-3

3" new construction plate made up of galvanized











Application

Operating Temp.

Wattage | Voltage 8W | 120V AC 550 lmn | 38º Lumens | Beam Angle Lifetime | CRI 50000 Hours | 80 Dimmable | Air Tight Yes | Yes 2700K / 3000K / 3500K / 4000K / 5000K Colour Temp. Cutout Ø3-1/8" (78 mm) **Grade of Protection** Rating IC Rated / Indoor Use / Damp Location

/ Store / Cafe

-20°C ~ +40°C

SLIM-RG3-5CCT

DESCRIPTION:

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

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 Lumens | Beam Angle Lifetime | CRI Dimmable | Air Tight

Colour Temp. Cutout

Grade of Protection Rating

Application **Operating Temp.**

8W | 120V AC 550 lmn | 38º 50000 Hours | 80 Yes | Yes

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

Ø3-3/8" (86 mm)

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

/ Store / Cafe -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



AVAILABLE FINISHES:

Wattage | Voltage

Lifetime | CRI

Colour Temp.

Cutout

Rating

Lumens | Beam Angle

Dimmable | Air Tight







9W | 120V AC









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

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
- Suitable for indoor wet locations

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

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

Warranty **5 Years Grade of Protection** IP54

Rating IC Rated / Indoor Use / Wet Location

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

-20°C ~ +40°C Operating Temp.

AVAILABLE FINISHES:











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

4" new construction plate made up of galvanized





SLIM4-3CCT

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



• 12W LED slim light

- Suitable for damp location
- No housing required
- Available in contractor pack (SLIM4CONT-3CCT)

CCT **AVAILABLE FINISHES:**



Wattage | Voltage

Lifetime | CRI

Lumens | Beam Angle





IC Rated / Indoor Use / Damp Location

12W | 120V AC

900 lmn | 120º

50000 Hours | 80

Ø4-1/4" (108 mm)

Overhanging Eaves

-20°C ~ +40°C

3000K / 4000K / 5000K

Recessed Ceiling / Balcony /







ACCESSORIES (SOLD SEPARATELY)

DMD-ELV

Electronic low voltage dimmer switch with single pole 3 way wiring

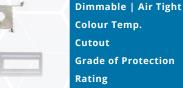
PLATE4-HB

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 (SOLD SEPARATELY)



Satin Nickel

12







Copper







Black







Application



Operating Temp.

SLIM4-RING-SN SLIM4-RING-CH SLIM4-RING-CP SLIM4-RING-BR SLIM4-RING-BK SLIM4-RING-CBK SLIM4-RING-VB Chrome Black Vintage Brass

SLIM4DGR-5CCT

4" 5 ADJUSTABLE CCT SLIM REGRESS GIMBAL LIGHT

Suitable for damp location

No housing required



AVAILABLE FINISHES:



White Black













ACCESSORIES (SOLD SEPARATELY)

• High end product with anti-glare design

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

DMD-ELV

DESCRIPTION:

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



Wattage | Voltage Lumens | Beam Angle Lifetime | CRI

Rating

Dimmable | Air Tight Yes | Yes Colour Temp. Cutout

Grade of Protection

Application

12W | 120V AC 900 lmn | 38º 50000 Hours | 80

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

Ø4-1/4" (108 mm)

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)

DMD-ELV

Electronic low voltage dimmer switch with single pole 3 way wiring

PLATE4-HB

PLATE26-4

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

4" new construction plate made up of galvanized



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

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

-20°C ~ +40°C Operating Temp.

Rating

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

E26 BASE AND METAL PLATE FOR





RETRO FIT INSTALLATION

INTERCHANGEABLE TRIMS (SOLD SEPARATELY)







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:









9W | 120V AC

715 lmn | 110°

-20°C ~ +40°C

Yes

5 Years

IP54

50000 Hours | 80

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

IC Rated / Indoor Use / Wet Location

/ Hallways / Bathroom / Basements

Drop Ceilings / Office / Attics / Kitchen





White

Wattage | Voltage

Lifetime | CRI

Colour Temp.

Dimmable

Warranty

Application

Operating Temp.

Rating

Lumens | Beam Angle

Grade of Protection







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



Wattage | Voltage 9W | 120V AC Lumens | Beam Angle 700 lmn | 38º Lifetime | CRI 50000 Hours | 80 Dimmable | Air Tight Colour Temp. 2700K / 3000K / 3500K / 4000K / 5000K

Cutout Ø4-1/8" (105 mm) **Grade of Protection**

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

Operating Temp. -20°C ~ +40°C

SLIM-RG4-5CCT

DESCRIPTION:

4" 5 ADJUSTABLE CCT SLIM REGRESS DOWNLIGHT

Aluminum die-cast construction

Customize to desired look

No housing required

Easy installation



AVAILABLE FINISHES:











ACCESSORIES (SOLD SEPARATELY)

DMD-ELV

Electronic low voltage dimmer switch with single pole 3 way wiring

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 (SOLD SEPARATELY)







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

White Baffle



Black Baffle





Wattage | Voltage

Lifetime | CRI

Colour Temp.

Cutout

Rating

Application

Lumens | Beam Angle

Grade of Protection

15W | 120V AC 1000 lmn | 38º

50000 Hours | 80

Yes | Yes Dimmable | Air Tight 2700K / 3000K / 3500K /4000K / 5000K

Ø3-3/4" (95 mm)

IC Rated / Indoor Use / Damp Location

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

-20°C ~ +40°C

SLIM4ID

Alzek Chrome

Reflector

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

Alzek Haze

DESCRIPTION:

- Driver in connection box
- Easy and Fast installation
- No housing required
- 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

PLATE4-HB

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

PLATE26-4

4" new construction plate made up of galvanized



Lifetime | CRI Cutout Rating

9W | 120V AC 550 lmn | 120°

50000 Hours | 80

Dimmable | Air Tight Yes | Yes 3000K - 2200K / 5000K - 4000K Colour Temp.

Wattage | Voltage

Lumens | Beam Angle

Ø4-1/4" (108 mm)

Grade of Protection IP42

IC Rated / Indoor Use / Damp Location **Drop Ceiling / Office / Hallways /**

Application Bathroom / Kitchen **Operating Temp.**

-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)

DMD-ELV

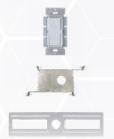
Electronic low voltage dimmer switch with single pole 3 way wiring

PLATE4-HB

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

PLATE26-4

4" new construction plate made up of galvanized



INTERCHANGEABLE TRIMS (SOLD SEPARATELY)

















Wattage | Voltage 12W | 120V AC Lumens | Beam Angle 750 lmn | 100°

50000 Hours | 80 Dimmable | Air Tight Yes | Yes

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

5 Years IP44

Grade of Protection IC Rated / Damp Location

Rating

Lifetime | CRI

Colour Temp.

Warranty

Drop Ceilings / Office / Attics / Kitchen **Application**

Operating Temp.

/ Hallways / Bathroom / Basements -20°C ~ +40°C





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)

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

4" new construction plate made up of galvanized





















PLATE4A-HB

PLATE26-4A



INTERCHANGEABLE TRIMS (SOLD SEPARATELY)











Dimmable | Air Tight Yes | Yes 2700K / 3000K / 3500K /4000K / 5000K

>0.9

Grade of Protection IC Rated / Indoor Use / Wet Location

Rating

Colour Temp.

Power Factor

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

















Lumens | Beam Angle 750 lmn | 38º 50000 Hours | 80 Lifetime | CRI

Dimmable | Air Tight Colour Temp.

Warranty

Grade of Protection Rating

Wattage | Voltage

Application

Operating Temp.

Yes | Yes 2700K / 3000K / 3500K /4000K / 5000K

5 Years IP44

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

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

Lifetime | CRI

Colour Temp.

Power Factor

Application

Operating Temp.

Rating

Lumens | Beam Angle

Dimmable | Air Tight

Grade of Protection

12W | 120V AC

700 lmn | 110º 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%









15W | 120V AC

1100 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)

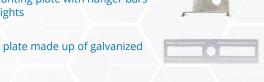
DMD-ELV

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 (SOLD SEPARATELY)



18

















AVAILABLE FINISHES:









ACCESSORIES (SOLD SEPARATELY)

& ASTM E119-20 & CAN/ULC-S101-14

PLATE6-HB

Mounting plate with hanger bars for ORTECH 6" 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



INTERCHANGEABLE TRIMS (SOLD SEPARATELY)

6" new construction plate made up of galvanized





SLIM6FL+FR-5CCT

DESCRIPTION:

2-hour fire rating

6" FIRE RATED FLOATING GIMBAL

RECESSED LED WITH ADJUSTABLE CCT

Commercial grade driver included

Tested & Certified to comply with UL 263-2011(R2022)



•













Wattage | Voltage Lumens | Beam Angle Lifetime | CRI 50000 Hours | 80 Dimmable | Air Tight Yes | Yes

Colour Temp.

Grade of Protection

Rating **Application**

Operating Temp.

Warranty

15W | 120V AC 1000 lmn | 120º

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

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

/ Store / Cafe -20°C ~ +40°C













Wattage | Voltage 15W | 120V AC 1000 lmn | 38º Lumens | Beam Angle Lifetime | CRI 50000 Hours | 80 Dimmable | Air Tight Yes | Yes Colour Temp. 2700K / 3000K / 3500K /4000K / 5000K Warranty 5 Years **Grade of Protection** IP44 IC Rated / Damp Location Rating Recessed Ceiling / Balcony / **Application** Overhanging eaves -20°C ~ +40°C Operating Temp.

OLT2-615-5CCT

ADJUSTABLE CCT

6" LED RETROFIT RECESSED LIGHT WITH

DESCRIPTION:

- Easy installation
- No additional accessories are required
- Aluminum construction
- Compatible with most dimmers
- Suitable for indoor wet locations













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

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

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.**

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









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







Wattage | Voltage 16W, 26W, 36W | 120V AC Lumens | Beam Angle 1120 lmn, 1820 lmn, 2520 lmn | 120° 50000 Hours | 80 Lifetime | CRI Dimmable

3000K / 4000K / 5000K Colour Temp. Ø10x2.5", Ø14x2.6", Ø16x2.8" Size

Grade of Protection

Rating IC Rated / Indoor Use / Damp Location

Corridor / Lobbies / Kitchen / Bedroom Application / Bathroom Operating Temp.

-20°C ~ +40°C











20 21 **SLIM LIGHTS FLUSH MOUNTS**

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

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

DESCRIPTION:

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



AVAILABLE FINISHES:

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

Lifetime | CRI 50000 Hours | 80

Dimmable

Colour Temp. 3000K / 4000K / 5000K

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

Rating IC Rated / Damp Location

Corridor / Lobbies / Kitchen / Bedroom **Application**

/ Bathroom / Balconies











1701-12SN | 1702-14SN

12" AND 14" FLUSH MOUNTS WITH OPAL **ACRYLIC DIFFUSER**

DESCRIPTION:

Operating Temp.

- Energy saving cost effective solution
- Enhances any decor
- Offers abundant of light
- Low profile light

AVAILABLE FINISHES:



Nickel

Wattage | Voltage 15W, 22W | 120V AC Lumens | Beam Angle 1050 lmn, 1400 lmn | 115° 50000 Hours | 80

Lifetime | CRI

Dimmable

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

Grade of Protection IP54

Rating IC Rated / Indoor Use / Damp Location

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

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 IC Rated / Indoor Use / Damp Location

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

Operating Temp. -20°C ~ +40°C











FM1-5-5CCT | FM1-7-5CCT | FM1-9-5CCT | FM1-12-5CCT

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

DESCRIPTION:

- Edge-lit technology, no glare or dark spots
- Easy installation
- White translucent acrylic lens
- 0.7" thickness

Wattage | Voltage

Lifetime | CRI

Dimmable

Lumens | Beam Angle





10W, 15W, 18W, 24W

600 lmn, 1000 lmn, 140

50000 Hours | 80Ra

120V AC	
) lmn, 1950 lmn	120º

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 **Application**

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













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, 1400 lmn | 120°

Lifetime **50000 Hours** Dimmable | Air Tight Yes | Yes

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

80Ra+

IP54 **Grade of Protection**

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

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

400 lmn, 840 lmn, 1530 lmn, 2160 lmn | 120º Lumens | Beam Angle

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.**







INTERCHANGEABLE TRIMS



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









CCT



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

Colour Temp. 3000K / 4000K / 5000K

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.











INTERCHANGEABLE FRAMES (SOLD SEPARATELY)



4110-3CCT-FRAME-WH 4112-3CCT-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

Operating Temp.

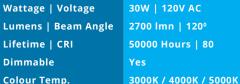


AVAILABLE FINISHES:









Colour Temp. Warranty 5 Years

Grade of Protection

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

-20°C ~ +40°C

/ Bathroom / Balconies



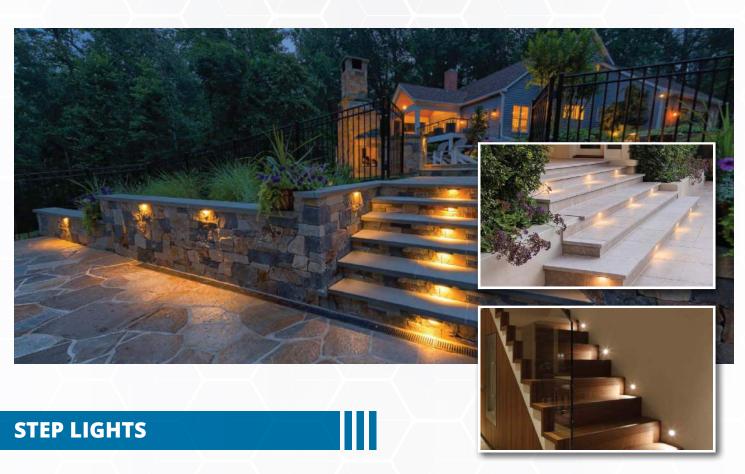








24 **FLUSH MOUNTS FLUSH MOUNTS**



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

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



















INTERCHANGEABLE TRIMS (SOLD SEPARATELY)



Trim Scoop Ring



RDT12-4-BK Trim Scoop Ring

PUK M

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

DESCRIPTION:

- Inherently protected
- Good for mounting inside cabinets as well
- Suitable for damp location
- Must be used only with class 2 power unit

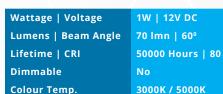
AVAILABLE FINISHES:







Nickel



5 Years Warranty **Grade of Protection** IP42

Rating Non-IC Rated / Indoor Use / Damp Location **Under Cabinet / Home / Office / Stairs**

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

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

Colour Temp.

Grade of Protection

Dimmable

Warranty

Rating

Application Operating Temp.

Suitable for damp locations

Lumens | Beam Angle 20 lmn | 60°

1W | 12V DC

50000 Hours | 80

Non-IC Rated / Indoor Use / Damp Location

Under Cabinet / Home / Office / Kitchen

3000K / 5000K

-20°C ~ +40°C

5 Years

IP20

AVAILABLE FINISHES:







Satin **Nickel**







27 STEP LIGHTS STEP LIGHTS

ST-1025

HORIZONTAL / VERTICAL MOUNTED STEP LIGHT

DESCRIPTION:

Wattage | Voltage

• Suitable for both indoor and outdoor use

2.5W | 120V AC

- IC rated for direct contact with insulation
- Enhances overall look of the stairs
- Suitable for wet locations

AVAILABLE FINISHES:













Colour Temp. 3000K / 5000K 5 Years Warranty

Grade of Protection IP67

Rating IC Rated / Wet Location

Indoor and outdoor wall mount **Application** applications

Operating Temp. -20°C ~ +40°C





COMPATIBLE DRIVERS FOR STEP LIGHTS







OT-15D Maximum 15W Class 2 driver



OT-24D Maximum 24W Class 2 driver



OT-48D Maximum 48W Class 2 driver



OT-60D Maximum 60W Class 2 driver





PUK LIGHTS

PUK 021

MINI 1.5W LED PUK DOWNLIGHT **FOR INDOOR USE**

DESCRIPTION:

- Easy installation
- High brightness with 80 CRI
- 100 lumens
- Perfect for cabinet, closet or a wine bar









Colour Temp. 3000K / 4000K / 5000K 5 Years Warranty

IP43 **Grade of Protection**

Non-IC Rated / Indoor Use / Damp Location Rating

Under Cabinet / Home / Office / Application Kitchen

-10°C ~ +40°C Operating Temp.

AVAILABLE FINISHES:











28 29 **STEP LIGHTS PUK LIGHTS**

PUK 021-3W

MINI 3W LED PUK DOWNLIGHT **FOR INDOOR USE ONLY**

DESCRIPTION:

- Easy installation
- High brightness with 90 CRI
- 200 lumens
- Suitable for damp location

Wattage | Voltage 3W | 12V DC Lumens | Beam Angle 200 lmn | 21º Lifetime | CRI 50000 Hours | 90

Dimmable Yes

3000K / 4000K / 5000K Colour Temp.

5 Years Warranty **Grade of Protection** IP43

Rating

IC Rated / Indoor Use / Damp Location

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

Operating Temp. -10°C ~ +40°C

AVAILABLE FINISHES:













PUK M2G

MINI LED PUK DOWNLIGHT MADE OF GIMBAL FOR INDOOR USE ONLY

2W | 12V DC

160 lmn | 21º

3000K / 5000K

5 Years

IP54

50000 Hours | 80

Kitchen / Workshop

-20°C ~ +40°C

IC Rated / Indoor Use / Damp Location Under Cabinet / Home / Office /

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:

















PUK M3G

MINI LED PUK DOWNLIGHT MADE OF GIMBAL FOR INDOOR USE ONLY

3W | 12V DC

300 lmn | 21º

Yes

5 Years

IP54

50000 Hours | 80

IC Rated / Indoor Use / Damp Location

Under Cabinet / Home / Office / Kitchen / Workshop

3000K / 5000K

-20°C ~ +40°C

DESCRIPTION:

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

Wattage | Voltage

Lifetime | CRI

Colour Temp.

Grade of Protection

Dimmable

Warranty

Rating

Application

Operating Temp.

Lumens | Beam Angle

AVAILABLE FINISHES:







Satin **Nickel**







PUK SS

SUPER SLIM LED PUK LIGHT FOR MOUNTING UNDER KITCHEN CABINET

DESCRIPTION:

- High brightness
- Tooless access to fixture components
- Easy installation

Application

• Enhance residential or commercial setting

AVAILABLE FINISHES:



White



COMPATIBLE DRIVERS FOR PUK LIGHTS

Class 2 driver

Maximum 24W Class 2 driver

Wattage | Voltage 2.2W | 12V DC 150 lmn | 120° 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 /

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

Maximum 15W Class 2 driver

Maximum 8W Class 2 driver













Maximum 60W Class 2 driver Maximum 8W Class 2 driver

30 31 **PUK LIGHTS PUK 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 Lumens | Beam Angle 90lmn, 200lmn, 400lmn, 600lmn, 800lmn | 110 Lifetime | CRI 50000 Hours | 80 **Dimmable** Colour Temp. 3000K / 5000K

5 Years Warranty **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 (INCLUDED)





ACCESSORIES (SOLD SEPARATELY)

SLS-CONNECTOR 6" linkable extension wire with male and female connectors for SLS strip lights.

STRIP LIGHTS

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

5W per meter | 12V DC Wattage | Voltage

Lumens | Beam Angle 4800 lmn | 180° Lifetime | CRI 50000 Hours | >90

Dimmable Yes

Colour Temp. 3000K / 5000K Warranty 5 Years

Grade of Protection IP20

Rating Non-IC Rated / Indoor Use / Dry Location Display Lighting / Mood Lighting / Under

Application Cabinet Lighting

-25°C ~ +65°C Operating Temp.







ACCESSORIES (SOLD SEPARATELY)





SLS5-CONN(TWO) SLS5-25M that is good for SLS5-25M that is good for power to cut pieces.

SL-25M

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

DESCRIPTION:

Application

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

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

Dimmable

3000K / 5000K / BLUE Colour Temp.

Warranty 5 Years **Grade of Protection** IP20

Rating Non-IC Rated / Indoor Use / Dry Location

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

-25°C ~ +65°C Operating Temp.

SL-CONN

derless connecto









ACCESSORIES (SOLD SEPARATELY)



SL-CONN(TWO) erless connector with wire good for

SL-CONN(SNAP) SI-25M and

SL120-25M.





13mm PCB width channels

32

STRIP LIGHTS

33

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 Lumens | Beam Angle

9.6W per meter | 12V DC 950 lmn per meter | 120° 50000 Hours | >90

Lifetime | CRI

Colour Temp.

Dimmable Yes

5 Years Warranty **Grade of Protection** IP20

Rating

Non-IC Rated / Indoor Use / Dry Location

3000K / 5000K

Application

Operating Temp. -25°C ~ +65°C











ACCESSORIES (SOLD SEPARATELY)



SL-CONN Solderless connector good for power to cut



wire good for

Accent Lighting / Display Lighting / Back bar Lighting / Under Cabinet Lighting



SL-CONN(SNAP) Solderless connector for SL120-25M.



YD-1607 16mm PCB width strip light



13mm PCB width strip light

COMPATIBLE DRIVERS FOR STRIP LIGHTS





OT-15D



OT-24D Maximum 24W Class 2 driver



OT-48D



OT-60D



OT-96D

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

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

Lifetime **36000 Hours**

Dimmable Yes

Colour Temp. **RGB / Multicolour**

Warranty 5 Years

Grade of Protection IP20, IP54, IP65, IP67, IP68

Rating **Application**

Non-IC Rated / Dry, Damp, Wet Location Cave Lighting / Display Lighting / Mood Lighting / Under Cabinet Lighting

-25°C ~ +60°C **Operating Temp.**









ACCESSORIES (SOLD SEPARATELY)



RGB25M-CONTROL RGB25M-REMOTE for SL-RGB25M. for SL-RGB25M.



of SL-RGB25M.



RGB25M-CONN(TWO) with 15cm wire in between SL-RGB25M.



15cm wire for SL-RGB25M.

SL-50M

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

DESCRIPTION:

Colour Temp.

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

8-10W per meter | 120V AC Wattage | Voltage Lumens | Beam Angle 780 lmn per meter | 120º

Lifetime | CRI 50000 Hours | 80 **Dimmable**

Warranty **5** Years **Grade of Protection** IP67

Rating Non-IC Rated / Dry Location

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

3000K / 5000K

Operating Temp. -30°C ~ +40°C





ACCESSORIES (SOLD SEPARATELY)



SL50M-CONN(L) L connector for SL-50M.





SL50M-CORD Cord for







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

RGB / Multicolour Colour Temp.

5 Years Warranty IP67 **Grade of Protection**

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

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

Operating Temp. -30°C ~ +40°C



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









REMOTE25M-SLRGB for SL-RGB50M.



REMOTESOM-SLRGB



End cap for



SL-RGB50M.

ACCESSORIES (SOLD SEPARATELY)





Straight connector for SL-RGB50M.

SL-RGB5LO

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

DESCRIPTION:

36

- 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

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.**













INCLUDED IN PACKAGING

5M LED **TAPE LIGHT**

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

ROHS CE Wet Location DIMMABLE CULUS

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



AVAILABLE FINISHES:



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

Dimmable Yes

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

Grade of Protection IP44

Rating Indoor Use / Damp Location

Application Bathroom













37

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:

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

Dimmable Yes

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

Grade of Protection IP44

Rating Indoor Use / Damp Location

Application Bathroom



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

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

Grade of Protection IP44

Rating **Indoor Use / Damp Location**

Bathroom Application

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

Wattage | Voltage 25W | 120V 2600 lmn | 120° 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 Bathroom



AVAILABLE FINISHES:



Black









Indoor Use DIMMABLE FC CONTROL Intertek

























LANDSCAPE LIGHTS

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

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

OD-HSA201U | OD-HSB201

LED HARDSCAPE LIGHTS WITH **SOLID BRASS HOUSING**

4W | 12V AC Wattage | Voltage

Housing | Colour Temp. Aluminium, Solid Brass | 2700K Mounting | Lens 3pcs stainless steel bracket | Clear Wiring 3'18/2 UL wire, SPT-2W leads

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









38 **VANITY LIGHTS LANDSCAPE LIGHTS** 39

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

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 |

Operating Temp. -25°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

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

OD-HSA202

40

LED LANDSCAPE LIGHT WHICH FEATURES A HIGHLY EFFICIENT EMBEDDED INTEGRATED LEDS

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



















LANDSCAPE LIGHTS

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 12V AC

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

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

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

 Wiring | CRI
 3'SPT-1W | 80

 Operating Temp.
 -20°C ~ +40°C

 Warranty
 5 Years













Location LIST







Wet Location

LANDSCAPE LIGHTS 41

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

OD-A2032W

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

Wattage | Voltage 2W | 9-15V AC

Lumen | Light Source 30 lmn | Integrated LED's

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

OD-A2022W

MODERN LED LANDSCAPE STEP LIGHTS TO GUIDE YOUR STEPS

Wattage | Voltage 2W | 9-15V AC

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

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

PL50FT-2700K

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

1.2W per bulb | 120V AC Wattage | Voltage

IP Rating | Beam Angle 2700K | E26 base Colour Temp. | Lamp Wiring | CRI SJTW 18AWG cable | 80 Operating Temp. -20°C ~ +40°C 2 Years Warranty

PL50FT-3000K

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 Wiring | CRI SJTW 18AWG cable | 80

-20°C ~ +40°C **Operating Temp.** Warranty 2 Years

























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:









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.

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

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

-20°C ~ +45°C **Operating Temp.**











42 43 **LANDSCAPE LIGHTS SECURITY LIGHTS**



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

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

DESCRIPTION:

- Aluminum body with glass diffuser
- Elegant design
- TRIAC dimming
- Up/Down lighting direction

Wattage | Voltage 15W | 120-277V AC Lumens | Beam Angle 1000 lmn | 110º Lifetime | CRI 50000 Hours | 80 Dimmable

Colour Temp. Warranty 5 Years

IP65

Wet Location

Grade of Protection

Rating

Operating Temp.

Down Up / Down **Lighting Direction** -20°C ~ +45°C CCT

AVAILABLE FINISHES:



Black















only SSC-DL-5CCT has ENERGY STAR certification **

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

Lumens | Beam Angle



850 lmn | 60°

Lifetime | CRI 50000 Hours | 80

Dimmable No

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

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

Operating Temp. -20°C ~ +40°C



AVAILABLE FINISHES:



Black

Black













RSC-UD-5CCT-BK

MODERN PORCH LIGHT LED UP AND DOWN WALL SCONCE

DESCRIPTION:

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

20W | 120-277V AC Wattage | Voltage Lumens | Beam Angle 1800 lmn (50% Up / 50% Down) | 60°

50000 Hours | 80 Lifetime | CRI

Dimmable

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

Warranty **5** Years **Grade of Protection** IP65 Rating **Wet Location Lighting Direction** Up / Down Operating Temp. -20°C ~ +40°C











44 WALL SCONCES **WALL SCONCES**



OE-316

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

wattage	4.5W
Voltage	120-347V AC
Battery	3.6V 1800mAh
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
Warranty	5 Years





OE-126

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

Wattage	4.5W
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
Managara	E Manua





OE-G026

LED EDGE LIT RUNNING MAN EXIT SIGN FOR UNIVERSAL MOUNTING

TOK STATE KING STATING		
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

LED DAUL HEAD EMERGENCY LIGHT WITH 120 EMERGENCY DURATION TIME

Wattage	72W Max., 150W Max.
Voltage	120-277-347V AC
Battery	12V 7Ah, 2pcs 6V 12Ah
Lumens	260 lmn
Colour Temp.	6500K
Discharge Current	0.3-6.3A, 0.3-12.8A
Operating Temp.	+10°C ~ +40°C
Warranty	5 Years





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

LED COMPACT SIZE DUAL HEAD EMERGENCY LIGHT

EMERGENCY LIGHT		
	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





46 **EMERGENCY LIGHTS EXIT SIGNS**

OE-703-1H

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

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

Dimmable Grade of Protection IP20

6500K-7500K Colour Temp. Insulation II, Range: 80m² /860ft²

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



OE-703H

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

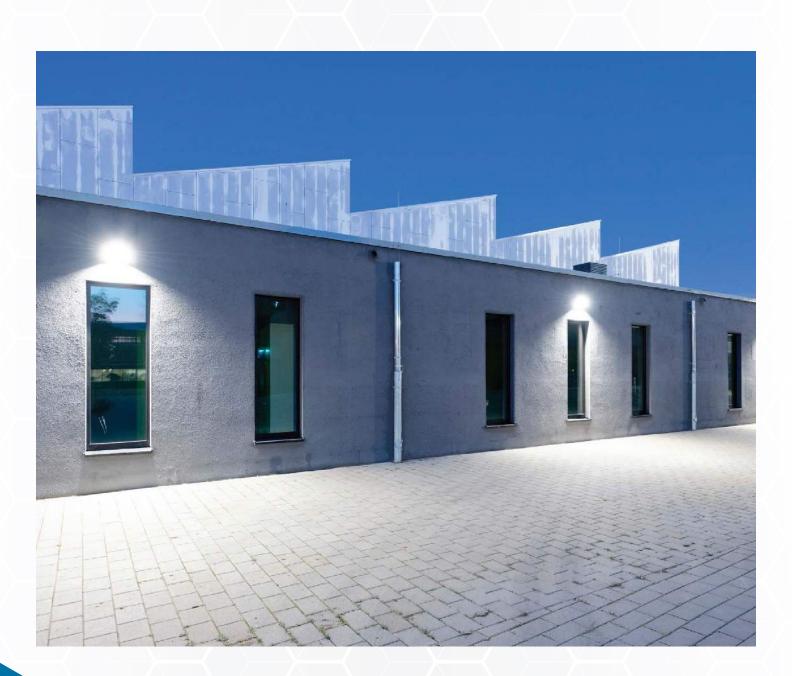
4W | 3.6-24V DC Wattage | Voltage Rating **Dry location**

Dimmable Grade of Protection IP20

6500K-7500K Colour Temp. Insulation II, Range: 80m² /860ft² 0°C ~ +40°C Operating Temp. 5 Years Warranty







PANEL LIGHTS

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

30W,35W,40W | 30W,35W,40W | 30W,40W,50W

Yes (0-10v dimming) | 120-347V AC

IC Rated / Indoor use / Dry and damp location

125lmn/W | 120°

50000 Hours | ≥80

Office / Factory / Supermarket, etc.

-20°C ~ +45°C

3500K / 4000K / 5000K

COMMERCIAL GRADE BACK LIT PANELS WITH GREAT HEAT DISSIPATION

DESCRIPTION:

Wattage

Lifetime | CRI

Colour Temp.

Warranty

Rating

Application

Operating Temp.

- Uniform and soft luminance
- Low light degradation

Lumens | Beam Angle

Dimmable | Voltage

Grade of Protection

Extremely slim and beautiful













HANGING ACCESSORIES (SOLD SEPARATELY)



PANEL-SUS-KIT For suspending installation

5 Years

IP20

BACK LIT PANEL FRAMES (SOLD SEPARATELY)



FRAME-1x4-3CCT





TF-2x2-3CCT+W

COMMERCIAL GRADE SLIM TROFFER PANEL LIGHTS WITH SELECTABLE CCT AND WATTAGE

DESCRIPTION:

- Smooth & Comfortable low glare light
- High quality isolated driver
- High lighting efficiency

CCT

Wattage 30W,35W,40W Lumens | Beam Angle 130lmn/W | 120° Lifetime | CRI 50000 Hours | ≥80

Dimmable | Voltage Yes (0-10v dimming) | 120-277V AC 3500K / 4000K / 5000K Colour Temp.

Warranty **5** Years **Grade of Protection** IP40

Rating IC Rated / Indoor use / Dry and damp location

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

-20°C ~ +45°C Operating Temp.









48 **EMERGENCY LIGHTS COMMERCIAL LIGHTING**

TF-2x4-3CCT+W

COMMERCIAL GRADE SLIM TROFFER PANEL LIGHTS WITH SELECTABLE CCT AND WATTAGE

DESCRIPTION:

- Smooth & Comfortable low glare light
- High quality isolated driver
- High lighting efficiency

 Wattage
 30W,40W,50W

 Lumens | Beam Angle
 130lmn/W | 120°

 Lifetime | CRI
 50000 Hours | ≥80

 Dimmable | Voltage
 Yes (0-10v dimming) | 120-277V AC

Colour Temp. 3500K / 4000K / 5000K

Warranty 5 Years
Grade of Protection IP40

Rating IC Rated / Indoor use / Dry and damp location

Application Office / Factory / Warehouse / Supermarket, etc.

Operating Temp. -20°C ~ +45°C









TROFFER PANEL LIGHT ACCESSORIES (SOLD SEPARATELY)



CCT

VAPOUR TIGHTS

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

LED VAPOUR TIGHT
SUITABLE FOR WET LOCATION

DESCRIPTION:

50

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

 Wattage
 30W,40W,50W

 Lumens | Beam Angle
 130lmn/W | 120°

 Lifetime | CRI
 50000 Hours | >80

 Dimmable | Voltage
 Yes (0-10v dimming) | 110-347V AC

 Colour Temp.
 3500K / 4000K / 5000K

 Warranty
 5 Years

Grade of Protection IP65
Rating IC Rated / Wet location

Variable dimming microwave sensor

ensor in WMS model

Operating Temp. -20°C ~ +40°C

















LINEAR STRIP LIGHTS

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

LED LINEAR STRIP LIGHT
WITH ADJUSTABLE CCT AND WATTAGE

DESCRIPTION:

- Daisy connection | available in 4ft & 8ft length
- Suspending and surface-mounted installation
- Motion sensor compatible (sold separately)

Wattage 30W,40W,50W | 50W,60W,70W

Lumens | Beam Angle | 130lmn/W | 120° Lifetime | CRI | 50000 Hours | 80

Dimmable | Voltage Yes (0-10v dimming) | 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 / Office / Warehouse

Operating Temp. -20°C ~ +40°C



CCT









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

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

DESCRIPTION:

- Daisy connection | available in 4ft & 8ft length
- Suspending and surface-mounted installation
- Factory setting: dims to 50%

Wattage 30W,40W,50W | 50W,60W,70W

Lifetime | CRI 130lmn/W | 120°

50000 Hours | 80

Dimmable | Voltage Yes (0-10v dimming) | 120-347V AC

Colour Temp. 3500K / 4000K / 5000K
Warranty 5 Years

Grade of Protection IP20

Rating IC Rated / Indoor use / Dry and damp location

Application School / Hospital / Supermarket / Office / Warehouse

Operating Temp. -20°C ~ +40°C











ACCESSORIES (SOLD SEPARATELY)











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



Dimmable | Voltage Yes (0-10v dimming) | 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

Operating Temp.

















ACCESSORIES (SOLD SEPARATELY)





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









SB-POLE-M2 SB-SHORTING CAP













SB-YOKE-1 SB-YOKE-2 PNP-SENSOR SB-SLIP FITTER PNP-REMOTE

WRAP-AROUND LIGHT

4WA-3CCT+W

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

DESCRIPTION:

- Diffused light and damp location rated
- Polycarbonate lens













- Surface-mounted installation

Wattage Lumens | Beam Angle 110lmn/W | 110° Lifetime | CRI 50000 Hours | >80 Yes (0-10v dimming) | 120-347V AC Dimmable | Voltage Colour Temp. 3500K / 4000K / 5000K Warranty **5** Years

30W,40W,50W

Grade of Protection IP20 **Power Factor** >0.9

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

-20°C ~ +40°C Operating Temp.

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 (0-10v dimming) | 120-347V AC

Colour Temp. 3000K / 4000K / 5000K

Warranty 5 Years **Grade of Protection** IP65

Both indoor & outdoor / Wet location Rating

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

Operating Temp. -40°C ~ +45°C















ACCESSORIES (SOLD SEPARATELY)



CCT

PNP-SENSOR

CCT

PNP-REMOTE

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 >125lmn/W | 90°x140° Lumens | Beam Angle Lifetime | CRI 50000 Hours | >80 Dimmable | Voltage Yes (0-10v dimming) | 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.**















COMMERCIAL DOWNLIGHT

OD-C618 | OD-C822

6" AND 8" DUAL SELECTABLE ROUND COMMERCIAL DOWNLIGHTS

DESCRIPTION:

Rating

- 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 (0-10v dimming) | 120-347V AC Colour Temp. 2700K / 3000K / 3500K / 4000K / 5000K

Indoor use

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

New construction / **Application** Retrofit, etc.

Operating Temp. -20°C ~ +40°C















COMMERCIAL CANOPIES

CNP40-3CCT+W | CNP100-3CCT+W

SLIM, DURABLE GARAGE AND CANOPY LED WITH A LIGHT WEIGHT DESIGN

DESCRIPTION:

- Plug and play sensor
- 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 5 Years | 150º Warranty | Beam Angle

Grade of Protection

Rating **Wet location**

Parking garage / Car port / Driveway / **Application** Underpass, etc.

-40°C ~ +113°C **Operating Temp.**















ACCESSORIES (SOLD SEPARATELY)





COMMERCIAL LIGHTING

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

Lumens | Beam Angle

Dimmable | Voltage

Grade of Protection

Flicker free

Lifetime | CRI

Colour Temp.

Warranty

Rating

Application

Operating Temp.

Wattage

Suitable for dry location













ACCESSORIES (SOLD SEPARATELY)



90W,120W,165W | 200W,225W,250W

Yes (0-10v dimming) | 120-347V AC

Non-IC rated / Indoor use / Dry location

Warehouses / Gymnasiums / Industrial

135lmn/W | 90°

5 Years

spaces, etc.

-40°C ~ +45°C

IP20

50000 Hours | >80

3500K / 4000K / 5000K

PENDANT HANGER

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

90W,120W,165W | 200W,225W,250W Wattage 135lmn/W | 90° Lumens | Beam Angle Lifetime | CRI 50000 Hours | >70

Dimmable | Voltage Yes (0-10v dimming) | 120-347V AC 3500K / 4000K / 5000K Colour Temp.

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

COMMERCIAL LIGHTING











ACCESSORIES (SOLD SEPARATELY)









55

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

Lumens | Beam Angle 135lmn/W | 110° Lifetime | CRI 50000 Hours | >80

Yes (0-10v dimming) | 120-347V AC Dimmable | Voltage

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.**













ACCESSORIES (SOLD SEPARATELY)





CCT







ARCHITECTURAL STRIP LIGHTS

2ALS-3CCT+W

POWER AND CCT ADJUSTABLE 2FT. STRIP LIGHTS TO **ILLUMINATE SPACES WITH VARIETY OF SHAPES**

DESCRIPTION:

- Smooth dimming capability
- Extruted-aluminum housing
- Available with suspended & row-mounting installation

Wattage 15W,20W,25W Lumens | Beam Angle 135lmn/W | 120° Lifetime | CRI 50000 Hours | ≥80

Dimmable | Voltage Yes (0-10v dimming) | 120-347V AC

Colour Temp. 3500K / 4000K / 5000K

Warranty 5 Years **Grade of Protection** IP40

Rating IC rated / Dry and damp location

Office / Retail stores / Restaurants / Hotels / Plazas / Building Facades, etc. **Application**

Operating Temp.











4ALS-3CCT+W

POWER AND CCT ADJUSTABLE 4FT. STRIP LIGHTS TO **ILLUMINATE SPACES WITH VARIETY OF SHAPES**

DESCRIPTION:

- Smooth dimming capability
- Extruted-aluminum housing
- Available with suspended & row-mounting installation

Wattage 30W,40W,50W 135lmn/W | 120° Lumens | Beam Angle Lifetime | CRI 50000 Hours | ≥80

Dimmable | Voltage Yes (0-10v dimming) | 120-347V AC 3500K / 4000K / 5000K Colour Temp.

Warranty 5 Years **Grade of Protection** IP40

Rating IC rated / Dry and damp location

Office / Retail stores / Restaurants / Hotels / Plazas / Building Facades, etc. Application

Operating Temp. -20°C ~ +45°C





CC







56 57 **COMMERCIAL LIGHTING COMMERCIAL LIGHTING**

8ALS-3CCT+W

POWER AND CCT ADJUSTABLE 8FT. STRIP LIGHTS TO **ILLUMINATE SPACES WITH VARIETY OF SHAPES**

DESCRIPTION:

- Smooth dimming capability
- Extruted-aluminum housing
- Available with suspended & row-mounting installation

Wattage 60W,80W,100W Lumens | Beam Angle 135lmn/W | 120° Lifetime | CRI 50000 Hours | ≥80 Dimmable | Voltage Yes (0-10v dimming) | 120-347V AC Colour Temp. 3500K / 4000K / 5000K

Warranty **5 Years** IP40

Grade of Protection

Rating IC rated / Dry and damp location

Office / Retail stores / Restaurants / **Application** Hotels / Plazas / Building Facades, etc

Operating Temp. -20°C ~ +45°C











ARCHITECTURAL STRIP LIGHTS AVAILABLE FINISHES





White Black

ARCHITECTURAL STRIP LIGHTS ACCESSORIES (SOLD SEPARATELY)



SURFACE MOUNTED



WALL MOUNTED

AIRCRAFT CABLE







POWER CORD



















END CAP WITH SENSOR





BC Hydro

Power smart





KEEP AN EYE OUT FOR NEW ADDITIONS TO THIS LIST REGULARLY! -



58

COMMERCIAL LIGHTING

COMMERCIAL LIGHTING

59

NOTES:



At **Ortech Industries Inc.** you can find solutions to all your lighting, electrical & HVAC needs. From our humble beginnings in 2004, when we were just a small supplier specializing in a few select markets; we have now cemented ourselves as industry leaders across North America. Through efficient use of our network in Hong Kong and China, we have delivered a wide range of innovative and economical lighting, electrical & HVAC products.

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.

ORTECH reserves the right to modify at any time, without notice, any or all of our product's features, designs, components and specifications.

Ortech products are distributed in North America by **Crown Distributors Ltd.**



\rightarrow	\longrightarrow \times \longrightarrow	\rightarrow	V
			7
) 		X	<u> </u>
——————————————————————————————————————			
\longrightarrow \longrightarrow \longrightarrow \longrightarrow	$\overline{}$	$\neg \langle \hspace{0.2cm} \rangle \hspace{0.2cm} \times \hspace{0.2cm} \rangle$	
Y(V





13376 Comber Way, Surrey, BC V3W 5V9 205 Summerlea Rd, Brampton, ON L6T 4E5

1-888-543-6473 info@ortechindustries.com