# 2023 Technical Data Sheet

Available Items Specs







# **SkyOutlet**

Weight Supporting Ceiling Receptacle

#### Specs:

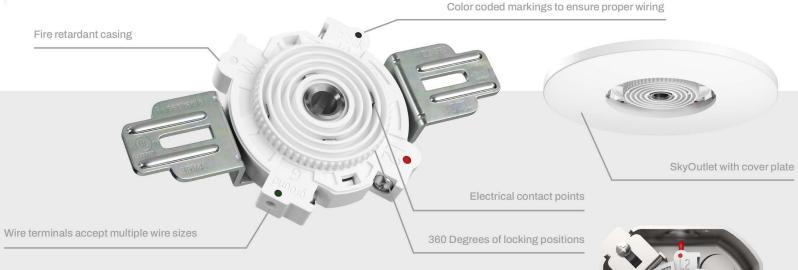
SkyOutlet - Weight Supporting Ceiling Receptacle (WSCR) - designed to mate with SkyPlug Weight Supporting Attachment Fitting (WSAF) to provide electrical power and secure mounting for luminaires and other electrical equipment.

Permitted by **NEC** ANSI/NEMA WD 6-2021 UL498









## **Commercial Applications**

Residential Home Builder Property Development / Multi-tenant Hospitality Retail

#### Code

NEC 2017, Article 314.27, recognizes new technology designed to power and support luminaires from a receptacle and mounting means located in or mounted directly to the box



Mounted in Junction Box

Easy-to-install Code compliant mounting & coupling system Visual color-coding aid on SkyOutlet to ensure proper wiring connection

Low-profile for maximum wiring room in junction box, Min. size  $4" \times \frac{1}{2}"$  outlet box.

Meets UL 498 and CSA C22.2 No 42 Finger-Probe safety requirements

Flame Retardent Casing Rated at 130 degrees C Accepts No. 12 and No. 14 AWG solid wire Side-wire terminal with screw taps for maximum conductivity and wire retention Electrical contact points are copper coated with Nickel plating for corrosion-resistance and wear protection Certified for Luminaire Support 50 Lbs. Max.

Meets UL 514A Fixture/Luminaire Studs pull test with 200lb static load

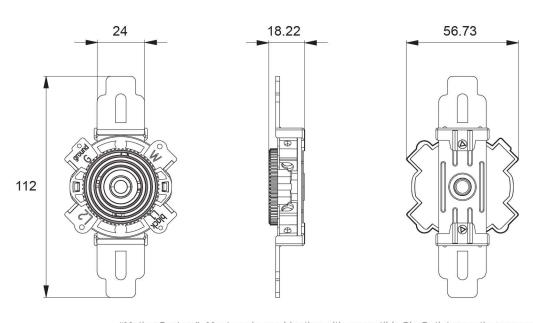
UL / cUL Listed (File # E256356)

**CE** Certified

Compliant with 2017 NEC, Article 314.27,

422.33, Article 100 definition

1 Year Limited Product Warranty



Units in MM

"Mating System"- Must use in combination with compatible SkyOutlet mounting support

Model	Description	Electrical Ratings	Contacts	Contact Description
SR-3L	Receptacle	125 Vac, 15A	3	L1, L2, Neutral, Ground

# SkyPlug

Weight Supporting Attachment Fitting

#### Specs:

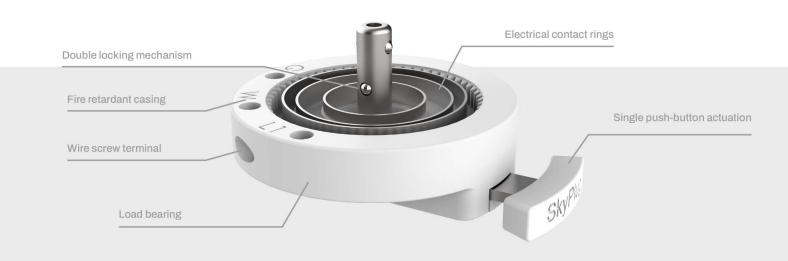
SkyPlug - Weight Supporting Attachment Fitting (WSAF) designed to mate with corresponding SkyOutlet - Weight Supporting Ceiling Receptacle (WSCR) to provide electrical power and secure mounting for luminaires and electrical devices. SkyPlug devices are factory assembled into electrical equipment for simple and safe ceiling or wall plug-in installations.

Permitted by **NEC** ANSI/NEMA WD 6-2021 **UL498** 









## **Commercial Applications**

Residential Home Builder Property Development / Multi-tenant Hospitality Retail

#### Code

NEC 2017, Article 314.27, recognizes new technology designed to power and support luminaires from a receptacle and mounting means located in or mounted directly to the box



Stainless steel 303 single push-pin actuation for quick release of luminaires

Inner teeth allow for 360 degree alignment and locking position on SkyOutlet

Screw-Based wire termination for maximum conductivity and wire retention

1/2-20 threaded rod for securing luminaires Slotted/phillips combo screws for flexibility in field Dry or damp location use UL File #E306210 Brass electrical contact rings with Nickel plating to provide corrosion resistance protection

Side-wire termination, accepts No.18 & No.20 AWG stranded wire

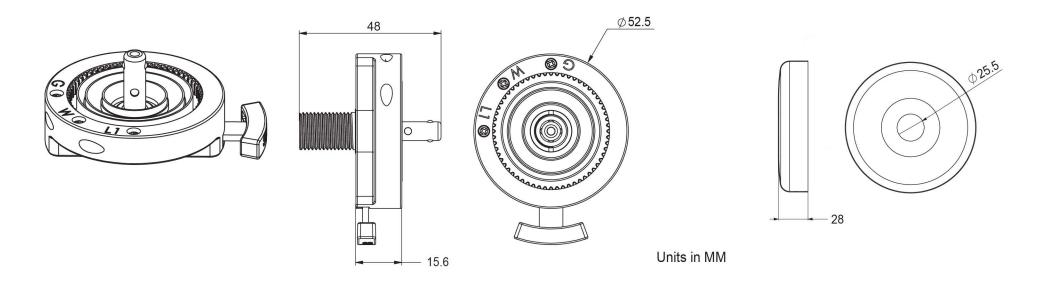
Suitable for Luminaire support Max. 50 lbs.

Double locking mechanism

Tested to 200 lbs static load

Universal application for assembly to wall or ceiling mounted luminaires

**CE** Certified



"Mating System"- Must use in combination with compatible SkyOutlet mounting support

"Standard Canopy" - Center hole diameter minimum 13mm and height minimum 20mm

Model	Description	Electrical Ratings	# Rings	Mating SkyOutlet
SPU-3L	Luminaire Plug	12V, 10A, 1200 Watts	L1 Live, Neutral, Ground	SR-3L, SR-4L, SR-4F

# SkyPlug

Plug & Play Kit For Light Fixtures

#### Specs:

SkyPlug - Weight Supporting Attachment Fitting (WSAF) designed to mate with corresponding SkyOutlet - Weight Supporting Ceiling Receptacle (WSCR) to provide electrical power and secure mounting for luminaires and electrical devices. SkyPlug devices are factory assembled into electrical equipment for simple and safe ceiling or wall plug-in installations.

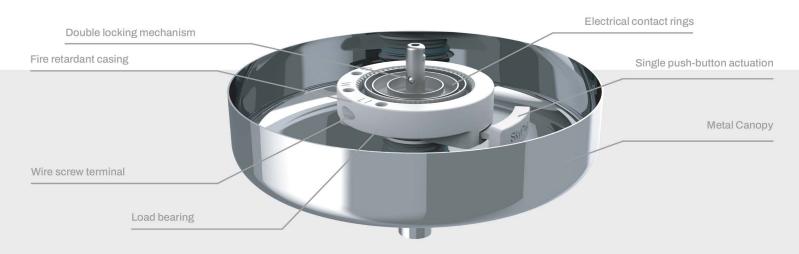
Permitted by **NEC** ANSI/NEMA WD 6-2021 UL498 UL1598











### **Commercial Applications**

Residential Home Builder Property Development / Multi-tenant Hospitality Retail

#### Code

NEC 2017, Article 314.27, recognizes new technology designed to power and support luminaires from a receptacle and mounting means located in or mounted directly to the box





Finials And Adaptors

Stainless steel 303 single push-pin actuation for quick release of luminaires

Inner teeth allow for 360 degree alignment and locking position on SkyOutlet

Screw-Based wire termination for maximum conductivity and wire retention

1/2-20 threaded rod for securing luminaires

Slotted/phillips combo screws for flexibility in field

Dry or damp location use

SkyPlug UL File #E306210

Listed Luminaire Fitting E239007

Brass electrical contact rings with Nickel plating to provide corrosion resistance protection

Side-wire termination, accepts No.18 & No.20 AWG stranded wire

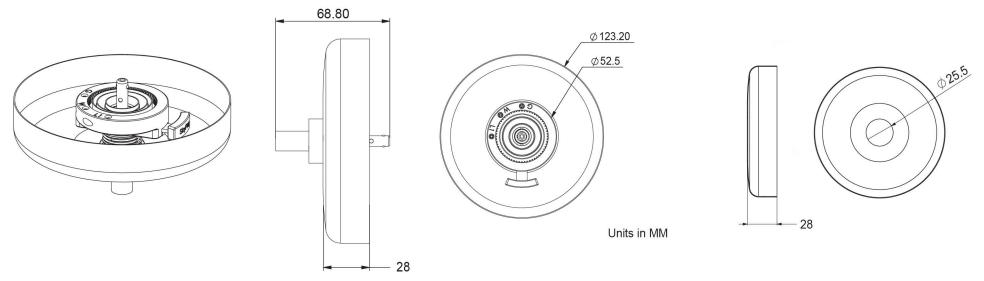
Suitable for Luminaire support Max. 50 lbs.

Double locking mechanism

Tested to 200 lbs static load

Universal application for assembly to wall or ceiling mounted luminaires

**CE** Certified



"Mating System"- Must use in combination with compatible SkyOutlet mounting support

"Standard Canopy" - Center hole diameter minimum 13mm and height minimum 20mm

Model	Description	Electrical Ratings	# Rings	Mating SkyOutlet
SPU-3L	Luminaire Plug	120V, 10A, 1200 Watts	L1 Live, Neutral, Ground	SR-3L, SR-4L, SR-4F

# **SkyPlug Smart**

SmartPlug & Play Kit For Light Fixtures

#### Specs:

SkyPlug - Weight Supporting Attachment Fitting (WSAF) - designed to mate with corresponding SkyOutlet Weight Supporting Ceiling Receptacle (WSCR) to provide electrical power and secure plug-in mounting for luminaires. SkyPlug Smart devices are designed to fit into luminaires for simple and safe ceiling installations.















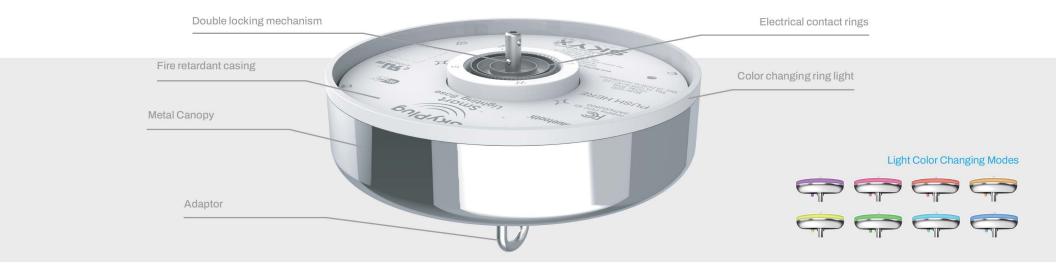
Permitted by **NEC** ANSI/NEMA WD 6-2021 UL498 UL1472 UL1598











#### **Smart features**

- Phone
- Voice Control
- Scheduling
- Eco Energy Saving Mode
- ‡† Dimming

- 4 Backup Light
- Ambiance Color Changing
- Night Light
- Power Meter
- Grouping Control Mode





Finials And Adaptors

Stainless steel 303 single push-pin actuation for quick release of luminaires

Inner teeth allow for 360 degree alignment and locking position on SkyOutlet

Screw-Based wire termination for maximum conductivity and wire retention

1/2-20 threaded rod for securing luminaires Slotted/phillips combo screws for flexibility in field Dry or damp location use

For AC fixtures only

Not for use with dimmer switches

**UL Luminaire Fitting E239007** 

Brass electrical contact rings with Nickel plating to provide corrosion resistance protection

Side-wire termination, accepts No.18 & No.20 AWG stranded wire

Suitable for Luminaire support Max. 50 lbs.

Double locking mechanism

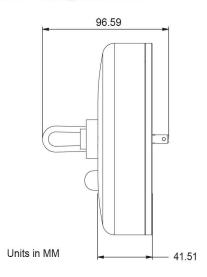
Tested to 200 lbs static load

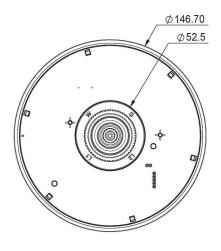
Smart features include phone control, voice control, dimming, scheduling, RGB changing ring light, back up white

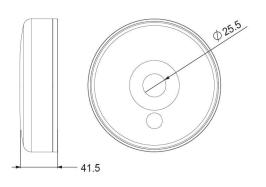
"emergency" light

UL File #E306210

**Smart Controller E506538** 







"Mating System"- Must use in combination with compatible SkyOutlet mounting support

"Smart Canopy" - Center hole diameter minimum 25.5mm Height minimum 41.5mm

#### **Commercial Applications**

Residential Home Builder Property Development / Multi-tenant Hospitality Retail

#### Code

NEC 2017, Article 314.27, recognizes new technology designed to power and support luminaires from a receptacle and mounting means located in or mounted directly to the box

Model	Description	Electrical Ratings	# Rings	Mating SkyOutlet
0252	Smart Controller	120V 2A 2//0W 1A LED	3-I 1 Live Neutral Ground	SD-31 SD-/11 SD-/1E

## **SkyPlug Smart**

Smart Plug & Play Controller For Light Fixtures

#### Specs:

SkyPlug - Weight Supporting Attachment Fitting (WSAF) - designed to mate with corresponding SkyOutlet Weight Supporting Ceiling Receptacle (WSCR) to provide electrical power and secure plug-in mounting for luminaires. SkyPlug Smart devices are designed to fit into luminaires for simple and safe ceiling installations.















Permitted by **NEC** ANSI/NEMA WD 6-2021 UL498 UL1472









#### **Smart features**

- Phone
- Voice Control
- Scheduling
- Eco Energy Saving Mode
- ‡† Dimming

- 4 Backup Light
- Ambiance Color Changing
- Night Light
- Power Meter
- Grouping Control Mode



Stainless steel 303 single push-pin actuation for quick release of **luminaires** 

Inner teeth allow for 360 degree alignment and locking position on SkyOutlet

Screw-Based wire termination for maximum conductivity and wire retention

1/2-20 threaded rod for securing luminaires Slotted/phillips combo screws for flexibility in field Dry or damp location use For AC fixtures only

Not for use with dimmer switches **Smart Controller E506538** 

Brass electrical contact rings with Nickel plating to provide corrosion resistance protection

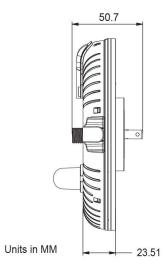
Wire terminal, accepts No.18 & No.20 AWG stranded wire Suitable for Luminaire support Max. 50 lbs.

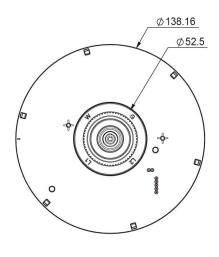
Double locking mechanism

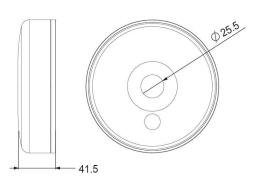
Tested to 200 lbs static load

Smart features include phone control, voice control, dimming, scheduling, RGB changing ring light, back up white "emergency" light

Smart Plug UL File #E306210







"Mating System"- Must use in combination with compatible SkyOutlet mounting support

"Smart Canopy" - Center hole diameter minimum 25.5mm Height minimum 41.5mm

## **Commercial Applications**

Residential Home Builder Property Development / Multi-tenant Hospitality Retail

#### Code

NEC 2017, Article 314.27, recognizes new technology designed to power and support luminaires from a receptacle and mounting means located in or mounted directly to the box

Model	Description	Electrical Ratings	# Rings	Mating SkyOutlet
0252	Smart Controller	120V 2A 240W 1A LED	3-L1 Live Neutral Ground	SR-31 SR-41 SR-4F





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