



# GLASS ACT — SINGLE

## RPD14 | SUSPENDED, WALL, SURFACE

### STANDARD SIZES

Ceiling, Suspended Pendant, or Single/Double-Sided Wall Mount Luminaire

### LAMPING

LED - 90+ CRI - 2700K/3000K/3500K/4000K

Output: 690lm (at 83 lm/W) per luminaire

Dimming down to 0%

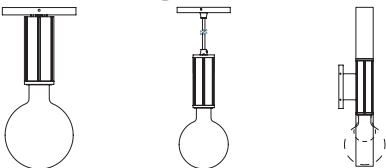
### FINISH

18 standard finishes available at no extra charge

RAL classic colors, TCI / Tiger Drylac catalog colors, and custom color match also available

### CONSTRUCTION

Industrial Strength Extruded Aluminum





## PRODUCT SUBMITTAL WORKSHEET

### SAMPLE PRODUCT CODE

**RPD14P — 3500 — 0/10V/0% — G40 — FGT — BAL — ZIGZAG — UNV — EMB/1 — 12ft**

### 1. BASE MODEL (CHOOSE ONE)

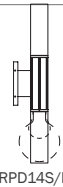
- ☐ **RPD14C** Ceiling or Wall Mount
- ☐ **RPD14P** Suspended Pendant
- ☐ **RPD14S** Single-Sided Wall Sconce
- ☐ **RPD14DS** Double-Sided Wall Sconce



RPD14C



RPD14P



RPD14S/DS

### 2. LED LAMPING (CHOOSE ONE — 500 LM AND 6 W PER LAMP)

- ☐ **2700** 2700K (very warm)
- ☐ **3000** 3000K (warm)
- ☐ **3500** 3500K (slightly warm)
- ☐ **4000** 4000K (neutral)

\*3W each for Double Sconce.

### 3. REMOTE DRIVER (CHOOSE ONE)

- ☐ **0/10V/S** 0-10V dimming down to 10% (Standard Dimming)
- ☐ **0/10V/1%** 0-10V dimming down to 1%
- ☐ **0/10V/0%** 0-10V premium dimming down to 0%
- ☐ **ECOSYS1** (LDE1) Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology

### 4. SHADE STYLE (CHOOSE ONE)

- ☐ **G40** G40 style bulb
- ☐ **A19** A19 style bulb
- ☐ **T10** T10 style bulb
- ☐ **AL** Acrylic lens(Flat Clear Lens)



G40 Glass Bulb  
Height: 5.754"  
Width: 4.625"



A19 Glass Bulb  
Height: 3.125"  
Width: 2.375"



T10 Glass Bulb  
Height: 6.00"  
Width: 2.00"



AL Acrylic Lens

### 5. SHADE FINISH (CHOOSE ONE, SHADE FINISH NOT AVAILABLE FOR AL SHADE STYLE)

- ☐ **CG** Clear (no frosting / 100% clear)
- ☐ **FG** Fully frosted (100% frosted)
- ☐ **FGT** Frosted furthest from the shade holder
- ☐ **FGB** Frosted nearest to the shade holder



CG: No Frosting



FGT: frosting furthest from fixture



FGB: frosting nearest the fixture

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## 6. BODY FINISH (CHOOSE ONE. SEE PAGE 7 FOR LARGER SWATCHES AND ADDITIONAL INFORMATION)

### STANDARD FINISHES





#### ALUMINUM

- ☐ **BA**  Brushed Aluminum





#### BASIC POWDER COAT

- ☐ **GW**  Gloss White  
☐ **SW**  Satin White  
☐ **AW**   Antimicrobial Satin White  
☐ **TW**  Textured Matte White  
☐ **TB**  Textured Matte Black





#### METALLIC POWDER COAT

- ☐ **SG**  Silver Gray  
☐ **CG**  Charcoal Gray  
☐ **CU**  Copper  
☐ **BR**  Brass




#### SATIN ANODIZED EFFECT POWDER COAT

- ☐ **CS**  Clear Silver  
☐ **OB**  Oil-Rubbed Bronze  
☐ **DB**  Dark Bronze  
☐ **SB**  Satin Black

#### GLOSS POWDER COAT (80-95% GLOSS)

- ☐ **GO**  Orange (RAL 2003)  
☐ **GR**  Red (RAL 3020)  
☐ **GM**  Magenta (RAL 4010)  
☐ **GB**  Blue (RAL 5015)

### SPECIAL ORDER FINISHES

- ☐ **RAL**  Specify RAL Classic Color (Ex: RAL 3003) - Most RAL Colors are available for powder coat. See [www.alwusa.com/finishes](http://www.alwusa.com/finishes)  
☐ **CAT**  Specify Catalog Colors - Specify colors from the [Tiger Drylac](#) and [TCI](#) catalogs  
☐ **CCM**  Custom Color Match - Specify a custom powder coat color match

## 7. CORD COLOR (FOR SUSPENDED PENDANT ONLY — CHOOSE ONE)

- ☐ **BK** Black  
☐ **ZIGZAG** Black & White Zig-Zag  
☐ **WH** White  
☐ **CC/** Custom Color Cord Code (Select from Solid, Patterned, Neon or Shine options only and indicate code available on page 8)

## 8. VOLTAGE

- ☒ **UNV** Universal Voltage (120VAC-277VAC)

## 9. EMERGENCY OPTIONS (OPTIONAL)

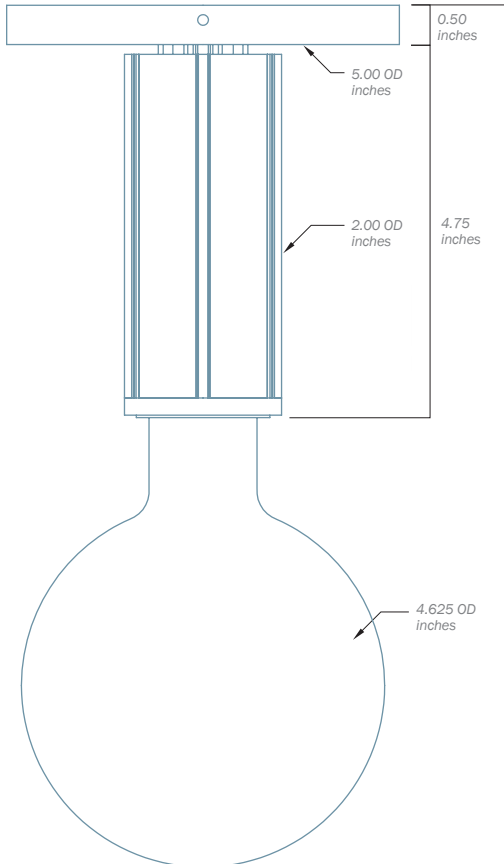
- ☐ **EMB** Emergency Battery Pack

## 10. ADDITIONAL OPTIONS (OPTIONAL)

- ☐ **\_\_\_ft** Indicate here if a cord length longer than 8ft is required (ex: 12ft)



## MECHANICAL DIAGRAMS – CEILING/WALL MOUNT (C)



**RPD14C:** Side view - seen here with a G40 bulb

**Canopy:** Five (5) inch diameter canopy standard. Connected to a standard 4 x 4 inch J-Box.

**Body:** An extruded aluminum frame houses the electronics.

**LEDs:** High performance LEDs.

**Shades:** Choose between 4 shades in clear or half frosted for perfect illumination.

T10: 6.00 x Ø 2.00 inches

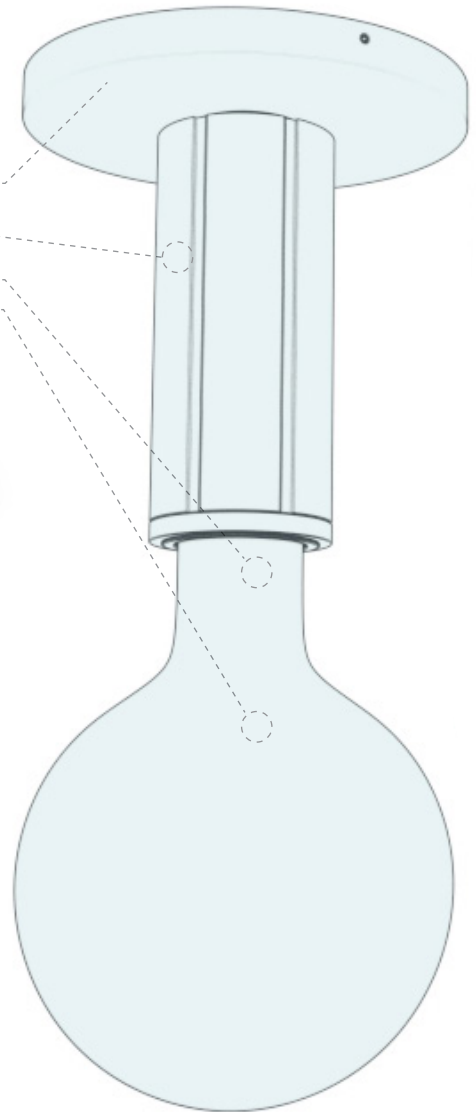
A19: 3.125 x Ø 2.375 inches

G40: 5.754 x Ø 4.625 inches

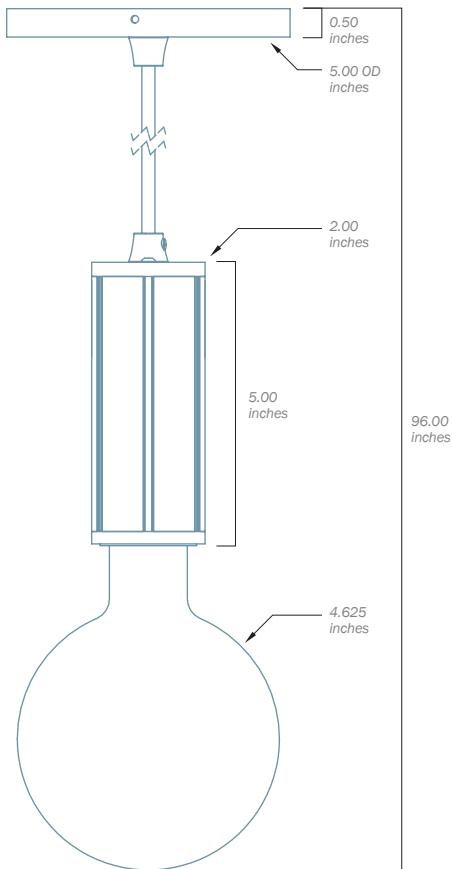
AL: Acrylic Lens



**RPD14C:** Seen here in clear G40 bulb with a black finish.



## MECHANICAL DIAGRAMS – SUSPENDED PENDANT (P)



**RPD14P:** Side view - seen here with a G40 bulb



**RPD14P:** Seen here with a clear glass G40 lamp with a black finish and a black cord.

**Canopy:** Five (5) inch diameter canopy standard. Connected to a standard 4 x 4 inch J-Box.

**Cord Suspension:** Each cloth cord connects to the canopy.

**Body:** An extruded aluminum frame houses the electronics.

**LEDs:** High performance LEDs.

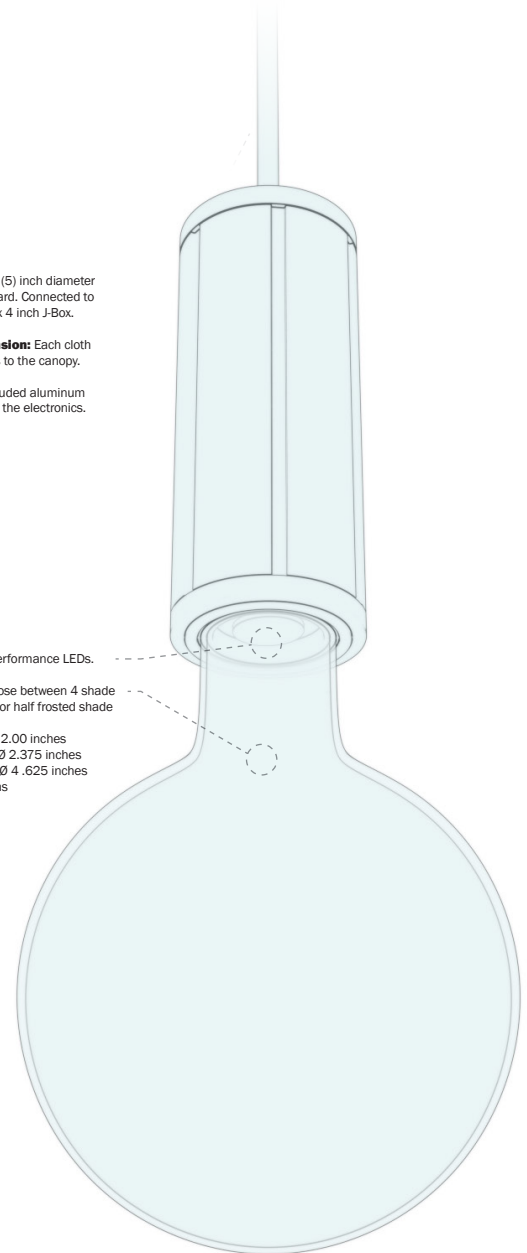
**Shades:** Choose between 4 shade types in clear or half frosted shade finishes.

T10: 6.00 x Ø 2.00 inches

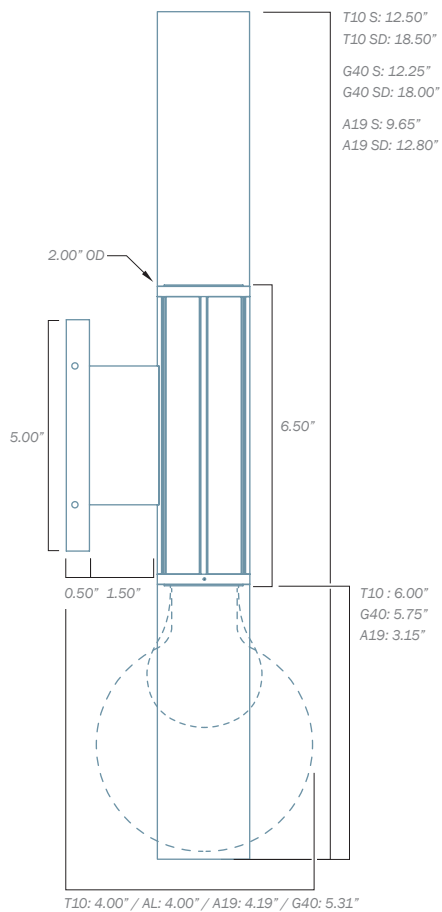
A19: 3.125 x Ø 2.375 inches

G40: 5.754 x Ø 4.625 inches

AL: Acrylic Lens



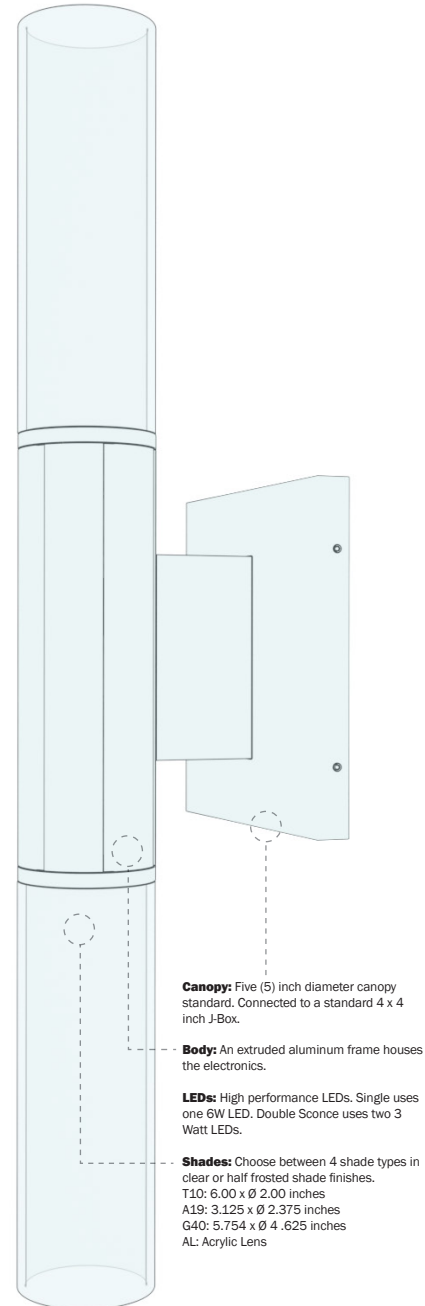
## MECHANICAL DIAGRAMS — SINGLE/DOUBLE-SIDED WALL SCONCE (S/DS)



**RPD14DS:** Side view - seen here with two T10 bulbs (A19 and G40 in dashed lines).



**RPD14DS:** Seen here with two clear T10 bulbs with a black finish.





## STANDARD FINISHES

Standard finishes are available at no additional charge.

### ALUMINUM



Brushed  
Aluminum

### BASIC POWDER COAT



Gloss  
White



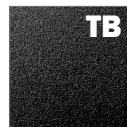
Satin  
White



Antimicrobial  
Satin  
White



Textured  
Matte  
White



Textured  
Matte  
Black

### METALLIC POWDER COAT



Silver  
Gray



Charcoal  
Gray



Copper



Brass

### SATIN ANODIZED EFFECT POWDER COAT



Clear  
Silver



Oil-Rubbed  
Bronze



Dark  
Bronze



Satin  
Black

### GLOSS POWDER COAT (80-95% GLOSS)



Orange  
RAL 2003



Red  
RAL 3020



Magenta  
RAL 4010



Blue  
RAL 5015

## SPECIAL ORDER FINISHES\*



### RAL CLASSIC COLORS (80-95% GLOSS): RAL\_ \_ \_ \_

Most RAL Classic Colors are available for a minimum setup fee. On your specification submittal choose your RAL color by entering the 4-digit RAL code (Ex: RAL 3003).

See [www.alwusa.com/finishes](http://www.alwusa.com/finishes)



### CUSTOM COLOR MATCH: CCM\_ \_ \_ \_

Custom powder coat color matching is available for a premium setup fee. Consult ALW for additional information.



### CATALOG COLORS: CAT\_ \_ \_ \_

The complete range of powder coat colors from [Tiger Drylac](#) and [TCI](#) catalogs are available for a minimum setup fee. Consult ALW for a catalog color you would like to specify.

\*An individual setup fee will apply to each unique Special Order Finish per purchase order.

(ex: RAL 5023 and RAL 2008 are specified for multiple line items on a purchase order. 2x setup fees will apply)



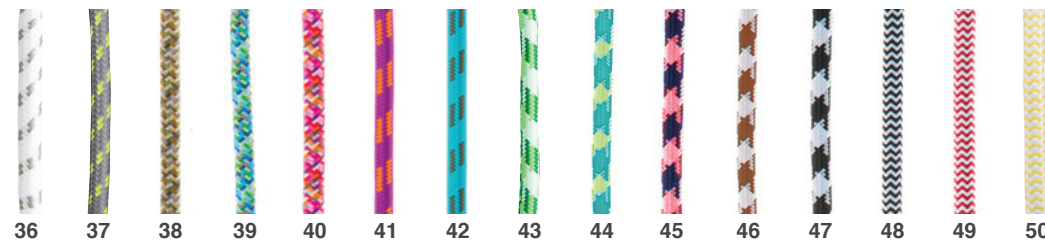
## CLOTH CORD COLOR OPTIONS

For dry and damp locations only



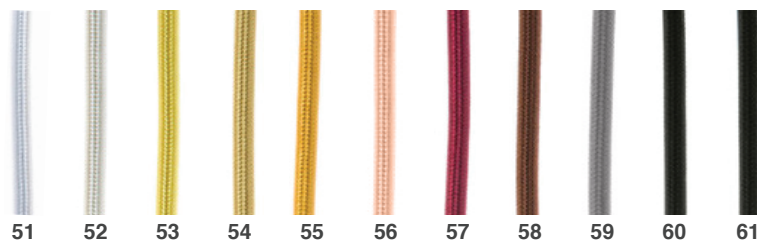
### Solid Color Cloth Cords

1. Peach
2. Pink
3. Neon Pink
4. Hot Pink
5. Neon Coral
6. Red
7. Adobe
8. Orange
9. Neon Orange
10. Goldenrod
11. Sunshine Yellow
12. Neon Yellow
13. Citrus Yellow
14. Olive Green
15. Kelly Green
16. Neon Green
17. Lime Green
18. Mint Green
19. Turquoise
20. Skyblue
62. Electric Blue
21. Cobalt Blue
22. Navy
23. Purple
24. Magenta
25. Blush
26. White
27. Silver
28. Gray
29. Black
30. Antique Brown
31. Chocolate Brown
32. Flax
33. Khaki
34. Sand
35. Ivory



### Patterned Cloth Cords

36. White & Gray Dot
37. Gray & Citrus Yellow Dot
38. Neutral Tweed
39. Cool Tweed
40. Warm Tweed
41. Magenta & Orange Stripe
42. Turquoise & Brown Stripe
43. Green Argyle
44. Turq. & Yellow Houndstooth
45. Navy & Coral Houndstooth
46. Brown & Ivory Houndstooth
47. Black & White Houndstooth
48. Black & White Zigzag
49. Red & White Zigzag
50. Yellow & White Zigzag



### Metallic Cloth Cords

51. Pearl Metallic
52. Champagne Metallic
53. Yellow Gold Metallic
54. Brass Metallic
55. Copper Metallic
56. Copper Penny
57. Currant Metallic
58. Bronze Metallic
59. Gunmetal
60. Black Patent
61. Black Satin

Specify **cloth cord color** in option section at the end of the part number.  
Printed or on-screen colors are only approximations - consult sample before specifying

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## ADDITIONAL OPTIONS & SPECIFICATIONS

### HOUSING

100% recyclable, extruded architectural grade aluminum frame

### SAFETY & REGULATORY

ETL Listed (U.S. & Canada). Suitable for dry locations only.  
Conforms to UL std. 2108, Low Voltage Luminaires / Low Voltage Lighting Systems.  
Certified to CSA std. C22.2#250.0:2008 Ed. 3+G1;G2.

### OPERATING TEMPERATURE

Luminaire should be installed and operated ONLY in environments where the ambient temperature ranges from -4 °F to 122 °F (-20 °C to 50 °C). Luminaire operation in environments outside the listed temperature range voids the warranty AND may damage the product or adversely impact lamp life, lumen output and color consistency.

### WARRANTY

Limited 5-year warranty. Details: [alwusa.com/warranty](http://alwusa.com/warranty)

### MAXIMUM WIRE LENGTH (VOLTAGE DROP) – 34VDC

Use this chart to calculate maximum wire length between the canopy J-Box and remote driver. For best performance, ensure proper wire gauge is installed between the remote LED driver and canopy that is dropping power to your fixture.

WIRE GAUGE	6W 0.18A
18 AWG	444 ft.
16 AWG	711 ft.
14 AWG	1136 ft.
12 AWG	1811 ft.
10 AWG	2885 ft.

*This chart only applies to RPD14 (single) at 34VDC. Please see [alwusa.com/voltage-drop-calculator/](http://alwusa.com/voltage-drop-calculator/) to calculate voltage drop for other fixtures.*