# STANPRO

Project: _____  Type: _____

Drawn by : _____  Catalogue #: _____  Date: _____

# LED TRADITIONAL
## 6", 8", 11", 14", 16", 18", 20" & 22"

Install our LED ceiling luminaires and save on energy. The series of LED ceiling-mount luminaires, with their low-profile white frosted acrylic diffusers, make a perfect solution for commercial and decorative applications. These energy efficient luminaires are easy to install, use less energy than fluorescent lights, last longer and are maintenance free.

## FEATURES AND SPECIFICATIONS

- **Construction**

  Finishing
  – White housing finish
  – White frosted lens
  – Available sizes for round profiles 6", 8", 11", 14", 16", 18", 20" and 22"
  – Available sizes for square profiles 11" and 14"

  Mounting
  – Surface mount

- **Technical specifications**
  – Phase-cut dimming
  – 120 VAC
  – 2 700, 3 000 and 4 000 K
  – Estimated lifespan of 50 000 hours to L70
  – CRI 80+
  – Operating temperature : -20°C/-4°F to 45°C/113°F

- **Compliances**
  – Energy Star
  – cULus
  – cETLus
  – Meets requirements of ICES-005 for class B products

## OVERVIEW

| Light source | LED |
|---|---|
| Watts (W) | 10 - 40 |
| Lumen output (lm) | 600 - 3 534 |
| Efficiency (lm/W) | 60 - 91 |
| Color temperature (K) | 2 700 - 4 000 |
| CRI | 80+ |

**5** yr **warranty**

**quick** *ship*

**LED** *fixture*

**dimmable** *fixture*

**damp** *location*

**ICES** *005*

c(UL)us   c(ETL)us INTERTEK LISTED

ENERGY STAR

FC

## QUICK SHIP AND TECHNICAL SPECIFICATION TABLE ⏱[1]

| Order code | Part number | Watts (W) | Volts (VAC) | Color temp. (K)[2] | Lumen output (lm)[3] | Efficiency (lm/W) | CRI | Life L70 (hrs)[4] | Tested hours LM-80 (hrs)[4] | Finish | Dimming (Yes/No) | Power factor | THD (%) | Case qty (master) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **6", 8" Round** | | | | | | | | | | | | | | |
| 64155 | LED/CL6/10W/40K/FM/RND/STD | 10 | 120 | 4 000 | 600 | 60 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 24 |
| 66717 | CL6/S2/10W/40K/RND/WH/STD | 10 | 120 | 4 000 | 822 | 78 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 24 |
| 66718 | CL8/S2/12W/30K/RND/WH/STD | 12 | 120 | 3 000 | 1 012 | 79 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 12 |
| 66719 | CL8/S2/12W/40K/RND/WH/STD | 12 | 120 | 4 000 | 1 049 | 90 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 12 |
| **11", 14" Round** | | | | | | | | | | | | | | |
| 65599 | LED/CL14/25W/27K/FM/RND/STD | 25 | 120 | 2 700 | 1 700 | 71 | 80 | 50 000 | 6 000 | White | Yes | > 0.90 | < 20 | 4 |
| 63298 | LED/CL11/15W/30K/FM/RND/STD | 15 | 120 | 3 000 | 1 050 | 70 | 80 | 50 000 | 6 000 | White | Yes | > 0.90 | < 20 | 4 |
| 66710 | CL11/S2/15W/27K/RND/WH/STD | 15 | 120 | 2 700 | 1 050 | 70 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| 66711 | CL11/S2/15W/30K/RND/WH/STD | 15 | 120 | 3 000 | 1 150 | 77 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| 66712 | CL11/S2/15W/40K/RND/WH/STD | 15 | 120 | 4 000 | 1 164 | 78 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| 66713 | CL14/S2/25W/27K/RND/WH/STD | 25 | 120 | 2 700 | 1 718 | 71 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| 66714 | CL14/S2/25W/30K/RND/WH/STD | 25 | 120 | 3 000 | 1 783 | 74 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| 68048[5] | CLWH14-R26W-A/30K | 26 | 120 | 3 000 | 1 820 | 70 | 80 | 50 000 | 9 000 | White | Yes | 0.9 | N/A | 5 |
| 66715 | CL14/S2/25W/40K/RND/WH/STD | 25 | 120 | 4 000 | 1 851 | 76 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| **11", 14" Square** | | | | | | | | | | | | | | |
| 63300 | LED/CL11/15W/30K/FM/SQR/STD | 15 | 120 | 3 000 | 1 020 | 70 | 80 | 50 000 | 6 000 | White | Yes | 0.95 | <20 | 4 |
| 63301 | LED/CL11/15W/40K/FM/SQR/STD | 15 | 120 | 4 000 | 1 123 | 67 | 80 | 50 000 | 6 000 | White | Yes | 0.95 | <20 | 4 |
| 63304 | LED/CL14/25W/30K/FM/SQR/STD | 25 | 120 | 3 000 | 1 723 | 68 | 80 | 50 000 | 6 000 | White | Yes | 0.95 | <20 | 4 |
| 63305 | LED/CL14/25W/40K/FM/SQR/STD | 25 | 120 | 4 000 | 1 844 | 66 | 80 | 50 000 | 6 000 | White | Yes | 0.95 | <20 | 4 |
| **16", 18", 20", 22" Round** | | | | | | | | | | | | | | |
| 65665 | LED/CL16/26W/30K/FM/RND/STD | 26 | 120 | 3 000 | 2 034 | 81 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| 65666 | LED/CL16/26W/40K/FM/RND/STD | 26 | 120 | 4 000 | 2 170 | 84 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| 65667 | LED/CL18/32W/30K/FM/RND/STD | 32 | 120 | 3 000 | 2 644 | 84 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| 65668 | LED/CL18/32W/40K/FM/RND/STD | 32 | 120 | 4 000 | 2 898 | 91 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 4 |
| 65661 | LED/CL20/37W/30K/FM/RND/STD | 37 | 120 | 3 000 | 3 098 | 86 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 2 |
| 65662 | LED/CL20/37W/40K/FM/RND/STD | 37 | 120 | 4 000 | 3 144 | 86 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 2 |
| 65663 | LED/CL22/40W/30K/FM/RND/STD | 40 | 120 | 3 000 | 3 424 | 88 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 2 |
| 65664 | LED/CL22/40W/40K/FM/RND/STD | 40 | 120 | 4 000 | 3 534 | 90 | 80 | 50 000 | 6 000 | White | Yes | >0.90 | <20 | 2 |

[1] **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.
[2] Typical color temperature range: +/- 5 %.
[3] Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.
[4] Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations.
[5] For Shade compatiblity for this item, please check with factory.

## COMPATIBLE DIMMERS[1]

| Brand | Model number |
|---|---|
| **Leviton** | IPL06, 6683, 6674 |
| **Lutron** | MACL-153MR-WH, S-600PR-WH, S2-L, TGCL-153PH-WH |

[1] Flickering might occur between 0-25% on low intensity setting.

**Note:** The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

## COMPATIBLE DIMMERS[1]

| Brand | Model number | Order code |
|---|---|---|
| **Leviton** | 6672-1LW | 68048 |
| **Lutron** | MACL-153MR-WH, SCL-153P-WH, PD-6WCL-WH, CTCL-153P-WH, MSCL-OP153M-WH, DVCL-153P-WH | 68048 |

[1] Flickering might occur between 0-25% on low intensity setting.

**Note:** The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the product type. Again, refer to the dimmer installation instructions.

**Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
All products are subject to change or may be discontinued any time without notice.**

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## ACCESSORIES (order seperately)

| Order code | Part number | Type | Shape | Finish / color | Compatible with | Case qty (master) |
|---|---|---|---|---|---|---|
| 64867 | LED/CL6/LENS/RND/STD | Lens for 6" traditional ceiling lights | Round | White | 66716, 66717 | 60 |
| 64868 | LED/CL8/LENS/RND/STD | Lens for 8" traditional ceiling lights | Round | White | 66718, 66719 | 60 |
| 64869 | LED/CL11/LENS/RND/STD | Lens for 11" traditional ceiling lights | Round | White | 65598, 66711, 66712, 67311 | 60 |
| 64877 | LED/CL11/LENS/SQR/STD | Lens for 11" traditional ceiling lights | Square | White | 63300, 63301 | 48 |
| 64878 | LED/CL14/LENS/RND/STD | Lens for 14" traditional ceiling lights | Round | White | 66713, 66714, 66715, | 36 |
| 64879 | LED/CL14/LENS/SQR/STD | Lens for 14" traditional ceiling lights | Square | White | 63304, 63305 | 32 |

## CEILING FIXTURES (SHADE) (order seperately)[1]

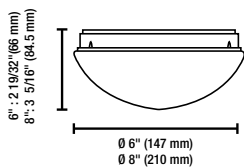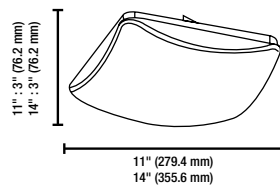| Order code | Part number | Shape | Material | Finish | Case qty (master) |
|---|---|---|---|---|---|
| **Compatible for 11" traditional ceiling luminaires** | | | | | |
| 65681 | LED/CL11/SHADE/RND/WHITE/STD | Round | Linen type | White (A) | 6 |
| 65682 | LED/CL11/SHADE/RND/BEIGE/STD | Round | Linen type | Beige (B) | 6 |
| 65684 | LED/CL11/SHADE/RND/DGRAY/STD | Round | Linen type | Grey (E) | 6 |
| 65685 | LED/CL11/SHADE/RND/WOOD/STD | Round | Wood | Wood (F) | 6 |
| 65686 | LED/CL11/SHADE/RND/CORK/STD | Round | Cork | Cork (G) | 6 |
| 65687 | LED/CL11/SHADE/RND/WFROST/STD | Round | Silk type | White frosted (D) | 6 |
| 66044 | LED/CL11/SHADE/RND/BRNW/STD | Round | Wood | Barn wood (H) | 6 |
| **Compatible for 14" traditional ceiling luminaires** | | | | | |
| 65688 | LED/CL14/SHADE/RND/WHITE/STD | Round | Linen type | White (A) | 6 |
| 65689 | LED/CL14/SHADE/RND/BEIGE/STD | Round | Linen type | Beige (B) | 6 |
| 65690 | LED/CL14/SHADE/RND/BLACK/STD | Round | Linen type | Black ( C) | 6 |
| 65691 | LED/CL14/SHADE/RND/DGRAY/STD | Round | Linen type | Grey ( E) | 6 |
| 65692 | LED/CL14/SHADE/RND/WOOD/STD | Round | Wood | Wood (F) | 6 |
| 65693 | LED/CL14/SHADE/RND/CORK/STD | Round | Cork | Cork (G) | 6 |
| 65694 | LED/CL14/SHADE/RND/WFROST/STD | Round | Silk type | White frosted (D) | 6 |
| 66045 | LED/CL14/SHADE/RND/BRNW/STD | Round | Wood | Barn wood (H) | 6 |



A   B   C   D   E   F   G   H

[1] **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.
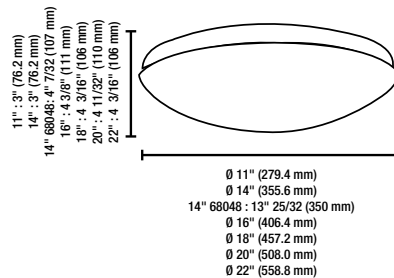
## DIMENSIONS

**Round**



6" : 2 19/32" (66 mm)
8" : 3 5/16" (84.5 mm)

Ø 6" (147 mm)
Ø 8" (210 mm)

**Square**



11" : 3" (76.2 mm)
14" : 3" (76.2 mm)

11" (279.4 mm)
14" (355.6 mm)

**Round**



11" : 3" (76.2 mm)
14" : 3" (76.2 mm)
14" 68048: 4" 7/32 (107 mm)
16" : 4 3/8" (111 mm)
18" : 4 3/16" (106 mm)
20" : 4 11/32" (110 mm)
22" : 4 3/16" (106 mm)

Ø 11" (279.4 mm)
Ø 14" (355.6 mm)
14" 68048 : 13" 25/32 (350 mm)
Ø 16" (406.4 mm)
Ø 18" (457.2 mm)
Ø 20" (508.0 mm)
Ø 22" (558.8 mm)

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