

LED High Intensity

Our high intensity LED lamps are an easy, cost saving retrofit solution that can replace up to 400 W HID lamps. With different colour temperatures, wattages and base options, they are the perfect replacement for HID lamps. These LED retrofits are ideal for many applications such as churches, area lighting and industrial lighting.

No need for a time consuming fixture replacement, simply bypass the ballast and screw the lamp in. The ballast bypass is the best option for long term installations since it prevents the need to go back and replace the ballast at a later time, making it ideal for hard to reach spaces.



Durable heat sink design with silent integrated fan and safety cable included

| Order Code | Description | Watts (W) | Base | Volts (VAC) | Colour temp. (K) | CRI | Life L70 (hrs) | Lumen output (lm) | Bare lamp lumen (lm) | Operating position | Case qty (master) |
|--------------------|--|--------------|------|----------------|------------------------|-----|----------------------|-------------------------|----------------------------|--------------------|-------------------------|
| High Bo | ay Retrofit 100-277 V | | | | | | | | | | |
| 67048 ¹ | CRNHB/150W/40K/BYP/100-277/ND/EX39/STD | 150 | EX39 | 100-277 | 4 000 | 80 | 50 000 | 17 195 | 21 000 | Vertical | 4 |
| 670491 | CRNHB/150W/50K/BYP/100-277/ND/EX39/STD | 150 | EX39 | 100-277 | 5 000 | 80 | 50 000 | 17 929 | 21 000 | Vertical | 4 |

Lumen values are derived from photometric testing
For a complete list of compatible ballasts and DLC qualified products,
please visit www.standardpro.com

1 A safety coble is included with this lamp to secure its installation in the fixture
Make sure to use this coble when installing the lamp to prevent the lamp from falling down

2 These products comply with UL1598C Standard for LED luminaire Retrofit kits

















LED chips mounted on top for a 360° light output





22 W



36 W



54 W



100 W



120 W

| Order Code | Description | Watts | Base | Volts | Colour temp. | CRI | Life L70 | Lumen output | Operating position | Case qty |
|--------------------|---|-------|------|---------|-----------------|-----|-------------|-----------------|--------------------|-------------|
| | | (W) | | (VAC) | (K) | | (hrs) | (lm) | | (master) |
| 360° 12 | 20-277 V | | | | | | | | | |
| 65042 ¹ | LED/CRN/22W/30K/ND/BYP/120-277/STD | 22 | E26 | 120-277 | 3 000 | 84 | 50 000 | 2 309 | Universal | 24 |
| 65043 ¹ | LED/CRN/22W/40K/ND/BYP/120-277/STD | 22 | E26 | 120-277 | 4 000 | 84 | 50 000 | 2 674 | Universal | 24 |
| 65044¹ | LED/CRN/22W/50K/ND/BYP/120-277/STD | 22 | E26 | 120-277 | 5 000 | 83 | 50 000 | 2 681 | Universal | 24 |
| 65045 ¹ | LED/CRN/36W/30K/ND/BYP/120-277/STD | 36 | E26 | 120-277 | 3 000 | 84 | 50 000 | 4 016 | Vertical | 12 |
| 66003 ¹ | LED/CRN/36W/40K/ND/BYP/120-277/STD | 36 | E26 | 120-277 | 4 000 | 84 | 50 000 | 4 414 | Vertical | 12 |
| 65046 ¹ | LED/CRN/36W/50K/ND/BYP/120-277/STD | 36 | E26 | 120-277 | 5 000 | 83 | 50 000 | 4 495 | Vertical | 12 |
| 65048 | LED/CRN/54W/40K/ND/BYP/E39/120-277/STD | 54 | E39 | 120-277 | 4 000 | 80 | 50 000 | 7 020 | Universal | 12 |
| 66004 | LED/CRN/54W/50K/ND/BYP/E39/120-277/STD | 54 | E39 | 120-277 | 5 000 | 82 | 50 000 | 6 855 | Universal | 12 |
| 65047 ² | LED/CRN/120W/40K/ND/BYP/E39/120-277/STD | 120 | E39 | 120-277 | 4 000 | 84 | 50 000 | 14 570 | Vertical | 4 |
| 66005 ² | LED/CRN/120W/50K/ND/BYP/E39/120-277/STD | 120 | E39 | 120-277 | 5 000 | 83 | 50 000 | 15 020 | Vertical | 4 |
| 360° 20 | 00-347 V | | | | | | | | | |
| 67050 ² | CRN/100W/40K/BYP/200-347V/ND/EX39/STD | 100 | EX39 | 200-347 | 4 000 | 80 | 50 000 | 9 900 | Vertical | 6 |
| 67051 ² | CRN/100W/50K/BYP/200-347V/ND/EX39/STD | 100 | EX39 | 200-347 | 5 000 | 80 | 50 000 | 13 000 | Vertical | 6 |
| | | | | | | | | | | |

Lumen values are derived from photometric testing
for a complete list of compatible ballasts and DLC qualified products,
please visit www.standardpro.com
Not DLC
2 A safety cable is included with this lamp to secure its installation in the fixture
Make sure to use this cable when installing the lamp to prevent the lamp from falling down
3 These products comply with UL1598C Standard for LED luminaire Retrofit kits









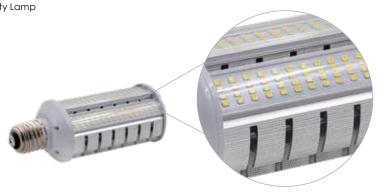








ST_NDARD°



Heat sink designed for optimized heat dissipation



40 W - E26

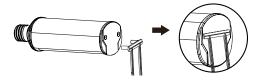


40 W - E39

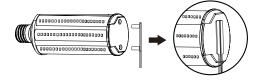


60 W

| Order Code | Description | | Base | Volts | Colour temp. | CRI | Life L70 | Lumen | Bare lamp | Operating position | Case qty |
|--------------------|--|----|------|---------|-----------------|-----|-------------|-------|-----------|--------------------|-------------|
| | | | | (VAC) | (K) | | (hrs) | (lm) | (lm) | position | (master) |
| 180° 10 | 00-277 V | | | | | | | | | | |
| 6705212 | CRN180/40W/40K/BYP/100-277V/ND/E26/STD | 40 | E26 | 100-277 | 4 000 | 80 | 50 000 | 3 706 | 6 000 | Horizontal | 12 |
| 67053 ² | CRN180/40W/40K/BYP/100-277V/ND/E39/STD | 40 | E39 | 100-277 | 4 000 | 80 | 50 000 | 3 706 | 6 000 | Horizontal | 12 |
| 67054 ² | CRN180/60W/40K/BYP/100-277V/ND/E39/STD | 60 | E39 | 100-277 | 4 000 | 80 | 50 000 | 5 658 | 9 000 | Horizontal | 12 |



Face down installation



Face out installation

Mogul to Medium socket adaptor

Mogul to Mogul socket extension

Traditional Equivalent

| LED | CFL | Incandescent | HID | | | | |
|-------------|--------------|---------------|---------------|--|--|--|--|
| 22 W | 32 W - 40 W | 150 W - 200 W | 50 W - 75 W | | | | |
| 36 W - 40 W | 55 W - 65 W | 300 W | 100 W - 150 W | | | | |
| 54 W - 60 W | 85 W - 105 W | 500 W | 150 W - 200 W | | | | |
| 100 W | = | - | 200 W - 250 W | | | | |
| 120 W | = | - | 250 W | | | | |
| 150 W | - | - | 400 W | | | | |





Order Code

10985

10587



Accessories

Description







