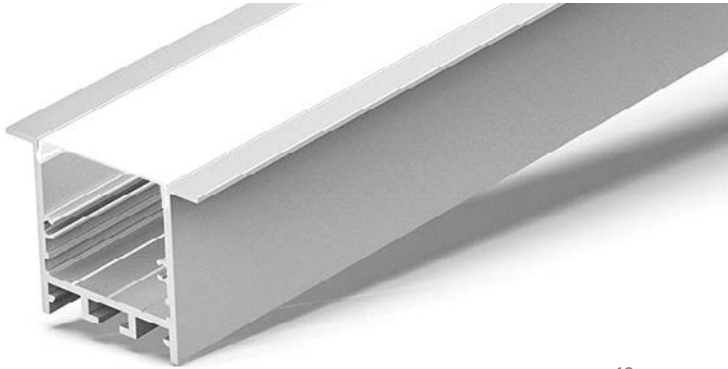
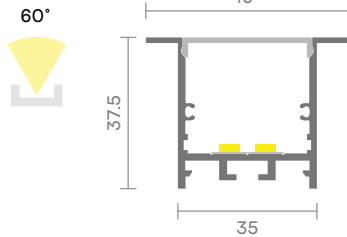


Harrow 45



Recess Mount



FEATURES

- Slim and compact primary lighting solution.
- Designed for recessed installation.
- Clip-in diffuser for ease of install.
- Standard 2mtr profile lengths. Custom lengths are made to order.



24V/48V DC Input



Supplied Kit Form



Standard 2m Length



Standard IP20



Standard Opal Diffuser

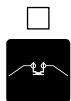
DIFFUSER

- Opal (Standard)
- Milky
- Frosted
- Clear

ACCESSORIES



Mounting Clip



Spring Clip



Blank Cover

1. Quoted and supplied in kit form to the closest 5mtr increment.
2. Total meterage to be confirmed before ordering. Allow for offcuts.
3. All parts are to be cut, soldered, and assembled on-site to the required lengths. Assembled lengths can be supplied at an additional charge.
4. Power entry based on LED tape maximum feed length.

24V STANDARD LED

| | 5W | 10W | 15W | 20W |
|-------|--------------------------|--------------------------|--------------------------|--------------------------|
| 2700K | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3000K | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3500K | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4000K | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

48V STANDARD LED

| | 5W | 10W | 15W | 20W | 30W |
|-------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 2700K | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3000K | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3500K | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4000K | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

SPECIALIST LED

- 17.1W Hue - Tuneable White
- 9.6W Sunset - Dim to Warm
- 17.3W RGB
- 19.2W RGBW
- 10W COB Continuous

2700K 3000K 3500K 4000K

DIMMING

- Non-Dimming
- DALI
- 0-10V
- TRIAC
- Other

PLEASE SPECIFY

LED DRIVERS SOLD SEPARATELY

PROTECTION

- IP20
- IP44

FINISH

- Silver
- Black
- White
- Custom

PLEASE SPECIFY

24V LED SPECIFICATION

24V DC
InputColour
Rendition<3 MacAdam
Ellipse

SMD 2835



160 LED/m



>60,000h

5m Reel
Length

NOTES

1. Physical specifications according to 2700K, 3000K, 3500K, 4000K at CRI90 under 25±2°C ambient temperature, and IP20/linear metre.
2. The listed is the typical values. Actual value may differ; changes may be made without notice. The tolerance of output data can vary up to 10%.
3. IP protection process leads changes to size, CCT and luminous flux.
4. Lumen maintenance reports and IES files upon request.

| CCT | Power | CRI | Efficacy | Lumens | LED/m | Cut | Width | Length |
|-------|--------|-----|----------|-----------|-------|-------|-------|--------|
| 2700K | 5 W/m | >90 | 165 lm/W | 825 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 10 W/m | >90 | 160 lm/W | 1600 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 15 W/m | >90 | 150 lm/W | 2250 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 20 W/m | >90 | 140 lm/W | 2800 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| 3000K | 5 W/m | >90 | 175 lm/W | 875 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 10 W/m | >90 | 165 lm/W | 1650 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 15 W/m | >90 | 160 lm/W | 2400 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 20 W/m | >90 | 155 lm/W | 3100 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| 3500K | 5 W/m | >90 | 180 lm/W | 900 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 10 W/m | >90 | 175 lm/W | 1750 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 15 W/m | >90 | 170 lm/W | 2600 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 20 W/m | >90 | 160 lm/W | 3200 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| 4000K | 5 W/m | >90 | 180 lm/W | 900 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 10 W/m | >90 | 170 lm/W | 1700 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 15 W/m | >90 | 165 lm/W | 2475 lm/m | 160 | 50 mm | 10 mm | 5 mtr |
| | 20 W/m | >90 | 160 lm/W | 3200 lm/m | 160 | 50 mm | 10 mm | 5 mtr |

48V LED SPECIFICATION



48V DC Input



Colour Rendition >90



<3 MacAdam Ellipse



SMD 2835



Up to 240 LED/m



>60,000h



Up to 50m Reel

NOTES

1. Physical specifications according to 2700K, 3000K, 3500K, 4000K at CRI90 under 25±2°C ambient temperature, and IP20/linear metre.
2. The listed is the typical values. Actual value may differ; changes may be made without notice. The tolerance of output data can vary up to 10%.
3. IP protection process leads changes to size, CCT and luminous flux.
4. Lumen maintenance reports and IES files upon request.

| CCT | Power | CRI | Efficacy | Lumens | LED/m | Cut | Width | Feed |
|-------|--------|-----|----------|-----------|-------|---------|-------|--------|
| 2700K | 5 W/m | >90 | 86 lm/W | 430 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 10 W/m | >90 | 95 lm/W | 950 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 15 W/m | >90 | 90 lm/W | 1350 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 20 W/m | >90 | 100 lm/W | 2005 lm/m | 150 | 100 mm | 10 mm | 10 mtr |
| | 30 W/m | >90 | 96 lm/W | 2890 lm/m | 240 | 62.5 mm | 12 mm | 10 mtr |
| 3000K | 5 W/m | >90 | 104 lm/W | 520 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 10 W/m | >90 | 100 lm/W | 1000 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 15 W/m | >90 | 95 lm/W | 1425 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 20 W/m | >90 | 106 lm/W | 2110 lm/m | 150 | 100 mm | 10 mm | 10 mtr |
| | 30 W/m | >90 | 102 lm/W | 3050 lm/m | 240 | 62.5 mm | 12 mm | 10 mtr |
| 3500K | 5 W/m | >90 | 110 lm/W | 550 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 10 W/m | >90 | 105 lm/W | 1050 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 15 W/m | >90 | 100 lm/W | 1500 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 20 W/m | >90 | 108 lm/W | 2150 lm/m | 150 | 100 mm | 10 mm | 10 mtr |
| | 30 W/m | >90 | 104 lm/W | 3125 lm/m | 240 | 62.5 mm | 12 mm | 10 mtr |
| 4000K | 5 W/m | >90 | 116 lm/W | 580 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 10 W/m | >90 | 120 lm/W | 1200 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 15 W/m | >90 | 115 lm/W | 1725 lm/m | 120 | 100 mm | 12 mm | 50 mtr |
| | 20 W/m | >90 | 110 lm/W | 2200 lm/m | 150 | 100 mm | 10 mm | 10 mtr |
| | 30 W/m | >90 | 107 lm/W | 3200 lm/m | 240 | 62.5 mm | 12 mm | 10 mtr |