



Xcel® 7



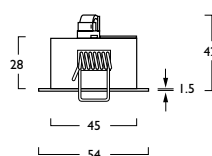
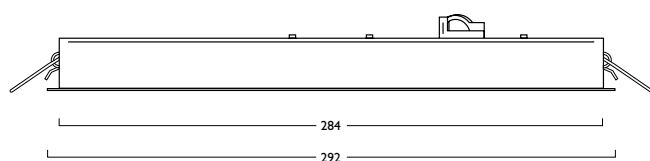
LED CRI 80

12W LED ID1264 LED 12 595

LED CRI 90

12W LED ID1265 LED 12 596

- Injection moulded Shade and Lens construction
- Superior lighting class LED Modules and Drivers
- Lumens output up to 2069 lm with a UGR <19
- Efficacies up to 116 lm/W
- Life expectancy in excess of 75,000 hours (L80 B10)
- Colour stability within 3 MacAdams
- Emergency LED (charge/fault) requires additional mounting hole
- Wireless Lighting Control available



240V 50Hz 20 287 x 47mm 0.6 kg 0.8 kg EM

3 Warm White LED (3000K)

Lumen Output
LOR
CRI
Total Power
Power Factor
Running Current
Inrush Current
Efficacy
Emergency Output (BLF)

CRI 80 12W

1977 lm
0.76
90
13.5W
0.95
0.06A
6.0A (80us)
111 lm/W
N/A

CRI 90 12W

1715 lm
0.76
90
13.5W
0.95
0.06A
6.0A (80us)
96 lm/W
N/A

4 Neutral White LED (4000K)

Lumen Output
LOR
CRI
Total Power
Power Factor
Running Current
Inrush Current
Efficacy
Emergency Output (BLF)

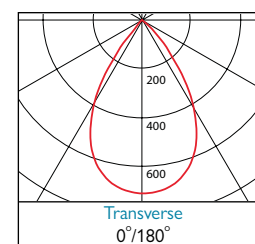
CRI 80 12W

2069 lm
0.76
90
13.5W
0.95
0.06A
6.0A (80us)
116 lm/W
393

CRI 90 12W

1791 lm
0.76
90
13.5W
0.95
0.06A
6.0A (80us)
100 lm/W
393

Photometrics



595 DLOR: 0.76

- A Integral Driver/Remote
- E Emergency
- J Switch Dim
- K Switch Dim + Emergency
- S DALI Dim
- T DALI Dim + Emergency
- C DALI Dim + DALI Emergency
- L DALI Bluetooth
- M DALI Bluetooth + Emergency

3 Warm (3000K) 4 Neutral (4000K)

1 White (RAL 9010) 2 Urban Graphite (RAL 7046) 3 Black (RAL 9005)

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* All values provided in this document are subject to International standards and electronic components from leading suppliers which are subject to +/- 10% tolerance and apply at an ambient temperature of 25°C. Hacel Lighting look to constantly improve it's product and reserve the right to change specifications without prior notification.