

# ECLIPSE

## RECESSED LED DOWNLIGHT

TO ACCOMPANY ECLIPSE SPECIFICATION SHEET



| Code           | Cutout size | IP Rating Front / Rear | MacAdam (SDCM) | Power Factor | Power Factor (TOP driver) | No. of drivers | Inrush Current (per driver) | Nominal Weight (Kg) | Rated Life         | Mains Voltage (V) | Mains Frequency (Hz) |
|----------------|-------------|------------------------|----------------|--------------|---------------------------|----------------|-----------------------------|---------------------|--------------------|-------------------|----------------------|
| ECL/F/1000/3K8 | 110mm dia   | IP20 / IP20            | <3             | 0.5          | 0.81                      | 1              | 15A / 100uS                 | 0.5Kg               | >55,000hrs L80/F10 | 220-240           | 50-60                |
| ECL/F/1000/4K8 | 110mm dia   | IP20 / IP20            | <3             | 0.5          | 0.81                      | 1              | 15A / 100uS                 | 0.5Kg               | >55,000hrs L80/F10 | 220-240           | 50-60                |
| ECL/F/1800/3K8 | 110mm dia   | IP20 / IP20            | <3             | 0.54         | 0.9                       | 1              | 14.5A / 114uS               | 0.5Kg               | >55,000hrs L80/F10 | 220-240           | 50-60                |
| ECL/F/1800/4K8 | 110mm dia   | IP20 / IP20            | <3             | 0.54         | 0.9                       | 1              | 14.5A / 114uS               | 0.5Kg               | >55,000hrs L80/F10 | 220-240           | 50-60                |
| ECL/F/2500/3K8 | 110mm dia   | IP20 / IP20            | <3             | 0.89         | 0.89                      | 1              | 8A / 80uS                   | 0.5Kg               | >55,000hrs L80/F10 | 220-240           | 50-60                |
| ECL/F/2500/4K8 | 110mm dia   | IP20 / IP20            | <3             | 0.89         | 0.89                      | 1              | 8A / 80uS                   | 0.5Kg               | >55,000hrs L80/F10 | 220-240           | 50-60                |
| ECL/F/3000/3K8 | 110mm dia   | IP20 / IP20            | <3             | 0.94         | 0.92                      | 1              | 8A / 40uS                   | 0.5Kg               | >55,000hrs L80/F10 | 220-240           | 50-60                |
| ECL/F/3000/4K8 | 110mm dia   | IP20 / IP20            | <3             | 0.94         | 0.92                      | 1              | 8A / 40uS                   | 0.5Kg               | >55,000hrs L80/F10 | 220-240           | 50-60                |



Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25 °C. Data may be rounded up/down for illustrative purposes. Tolerance range of optical and electrical data is +/- 10%. Synergy reserve the right to amend or change details without prior notification.

REVISED :8 August 2022