

# CR CEX 1050 PART NIGHT PHOTOCELL

CELxcel are an exciting new range of photocells designed and manufactured by Charles Endirect. Using high quality components and materials and in-house design and manufacturing expertise, CELxcel are part of a family of photocells aimed to give solutions to suit different customer needs. The CELxcel is a robust low-profile housing type and is the NEMA socket option.

| Type                                 | NEMA                                              |
|--------------------------------------|---------------------------------------------------|
| Dimensions                           | 82mm diameter, 45mm high at the centre            |
| Weight                               | 97G                                               |
| Manufacturing standard               | ISO 9001:2015                                     |
| Housing Material                     | High impact UV resistance Acrylic with ABS base   |
| Warranty                             | 5 Year Standard                                   |
| Fixing                               | NEMA socket                                       |
| Operating temperature                | -20°C to +70°C (-4°F to +158°F)                   |
| Enclosure protection                 | IP68                                              |
| Standard compliance                  | BS EN ISO 9001:2015 ISO 45001:2018 ISO 14001:2015 |
| Photocontrol standard                | BS 5972:1980                                      |
| Supply voltage                       | 195 – 265V (50/60Hz)                              |
| Power supply consumption             | <0.25 Watts                                       |
| Maximum load current (A)             | 7 amps                                            |
| Surge protection                     | 120 Joule                                         |
| Load rating                          | Max load 7 amps                                   |
| UMSUG code                           | Awaiting allocation                               |
|                                      | 2 x 250w or 1 x 400w                              |
| Operating Levels and Switching Ratio | 35 Lux 1: 0.5                                     |
| Switching option                     | Part Night 00.00 – 06.00                          |



**C&R Outdoor Lighting Ltd**

[www.crlighting.co.uk](http://www.crlighting.co.uk)