



# EB-Certalume for TL5 lamps

## EB-C 114 TL5 220-240V 50/60Hz

Affordable, reliable, high-frequency electronic ballast for TL5 fluorescent lamps, ideal alternative to electromagnetic fluorescent systems . The cost-saving and reliable EB-C has energy efficiency class A2, and its robust design meets all necessary international standards for safety and EMC. The ballast is primarily designed for Indoor application. For outdoor application, the luminaire should be minimum Classland need to be sufficiently protected against water & dust. The installation should also be guard against any lightening surge or any other necessary electrical protection as deemed in such typical installation & application.

#### Product data

| Operating and Electrical        |  |
|---------------------------------|--|
| Input Voltage                   | 220 to 240 V                                     |
| Line Frequency                  | 50 to 60 Hz                                      |
| Input Frequency                 | 50 to 60 Hz                                      |
| Earth Leakage Current (Max)     | 0.7 mA   |
|                                 |  |
| Wiring                          |  |
| Connector Type Input Terminals  | 250 manual connector [Suitable for manual wiring |
|                                 | and easy release button]                         |
| Color Input Terminals           | Orange   |
| Color Output Terminals          | Grey   |
| Connector Type Output Terminals | 250 manual connector [Suitable for manual wiring |
|                                 | and easy release button]                         |
|                                 |  |
| Temperature                     |  |
| T-Case Lifetime (Nom)           | 75 ℃   |
|                                 |  |

| Mechanical and Housing          |                                |
|---------------------------------|--------------------------------|
| Housing                         | L 275x20x21                    |
|                                 |                                |
| Approval and Application        |                                |
| Ingress protection code         | IP20 [Finger-protected]        |
| Energy Efficiency Index         | A2                             |
| Approval Marks                  | CCC certificate CB Certificate |
|                                 |                                |
| Product Data                    |                                |
| Order product name              | EB-C 114 TL5 220-240V 50/60Hz  |
| Full product name               | EB-C 114 TL5 220-240V 50/60Hz  |
| Full product code               | 872790088654200                |
| Order code                      | 913713196214                   |
| Material Nr. (12NC)             | 913713196214                   |
| Numerator - Quantity Per Pack   | 1                              |
| EAN/UPC - Product/Case          | 8711500998903                  |
| Numerator - Packs per outer box | 50                             |

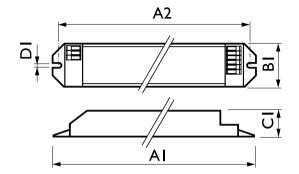
Datasheet, 2023, September 21 data subject to change

# **EB-Certalume for TL5 lamps**

EAN/UPC - Case

8727900886542

### Dimensional drawing



| Product                       | D1     | C1      | A1       | A2       | B1      |
|-------------------------------|--------|---------|----------|----------|---------|
| EB-C 114 TL5 220-240V 50/60Hz | 4.2 mm | 21.0 mm | 275.0 mm | 265.0 mm | 19.8 mm |

