



# Greenbay BY400V

## BY400V LED72S CW SY110 PSU S2 PC WH

GreenBay is an integrally designed, versatile lighting solution from Philips to address lighting application requirements within industrial spaces. From under canopies to truss mounted medium bay luminaires, GreenBay can be used in variety of recessed, surface or suspended mounted applications.

### Product data

| General Information         |                    |
|-----------------------------|--------------------|
| Light source color          | 756 cool white     |
| Luminaire light beam spread | 110°               |
| Control interface           | -                  |
| Protection class IEC        | Safety class I (I) |
| Material                    | Aluminum           |
| Operating and Electrical    |                    |
| Input Voltage               | 240 V              |
| Input Frequency             | 50 Hz              |
| Power Factor (Min)          | 0.9                |
| Controls and Dimming        |                    |
| Dimmable                    | No                 |
| Mechanical and Housing      |                    |
| Housing Material            | Aluminum die-cast  |
| Overall length              | 475 mm             |
| Overall width               | 365 mm             |
| Overall height              | 165 mm             |
| Color                       | White              |

| Approval and Application               |   |
|--|---|
| Ingress protection code                | IP65 [ Dust penetration-protected, jet-proof] |
| Mech. impact protection code           | IK07 [ 2 J reinforced]                        |
| Surge Protection (Common/Differential) | Surge protection level until 4 kV             |

| Initial Performance (IEC Compliant) |        |
|-------------------------------------|--------|
| Init. Corr. Color Temperature       | 5700 K |
| Init. Color Rendering Index         | >70    |
| Initial input power                 | 72 W   |
| Power consumption tolerance         | +/-10% |

| Over Time Performance (IEC Compliant) |         |
|---------------------------------------|---------|
| Median useful life L70B50             | 50000 h |

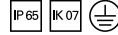
| Application Conditions    |             |
|---------------------------|-------------|
| Ambient temperature range | 0 to +45 °C |

| Product Data                    |                                     |
|---------------------------------|-------------------------------------|
| Order product name              | BY400V LED72S CW SY110 PSU S2 PC WH |
| Order code                      | 919515810967                        |
| Numerator - Quantity Per Pack   | 1                                   |
| Numerator - Packs per outer box | 1                                   |
| Material Nr. (12NC)             | 919515810967                        |

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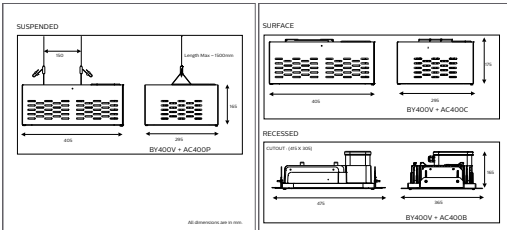
Net Weight (Piece)

7.800 kg



## Dimensional drawing

Product: GreenBay  
Type: BY400V  
Application: Indoor



IN9002IND - Industrial luminaires

