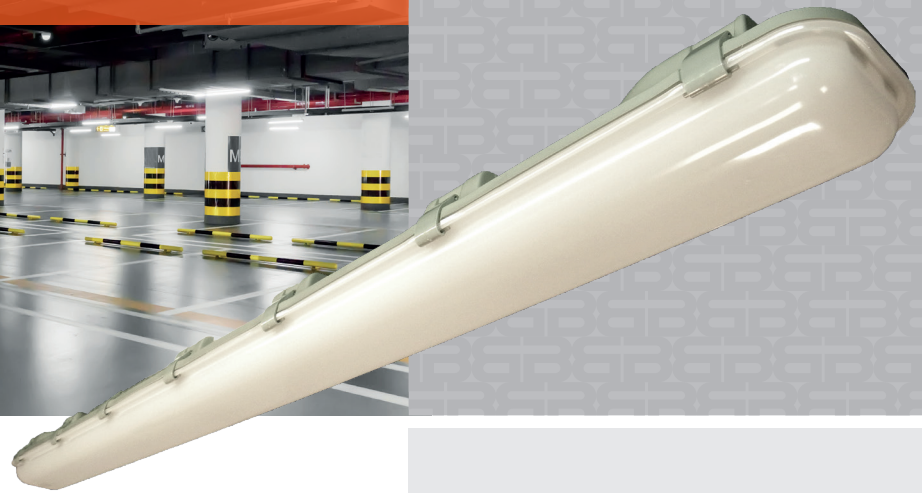
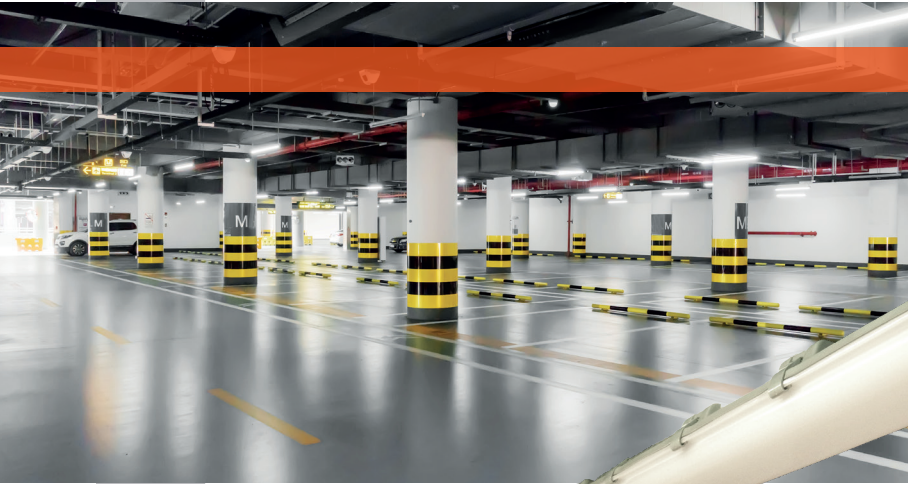




# BAIYILED



## DESCRIPTION

The Phoenix luminaire is a very robust and efficient waterproof LED fixture which produces phenomenal lighting quality, while significantly reducing energy consumption up to 70%. The Phoenix luminaires have a timeless design manufactured with a polycarbonate housing. The luminaire is equipped with premium components and LED chips, which provide the luminaire to have a lifespan over 80,000 hours without it requiring any maintenance.

The Phoenix luminaire is specially developed to offer an LED alternative to conventional fluorescent fixtures for indoor and outdoor purposes. The luminaires can optional be delivered with a built-in emergency module, which will keep the Phoenix illuminated in case there is a power cut or an emergency scenario, increasing the safety in your company or parking garage.

## OPTIONAL

- DALI / 1-10V
- Stainless steel clips

## OTHER APPLICATIONS

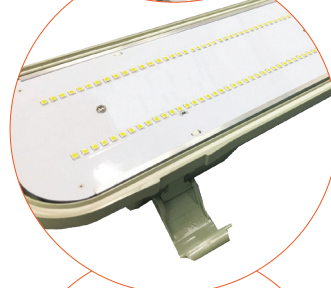
- Exhibition Center
- Garden Center
- Carwash
- Tunnel
- Stations
- Farm

## PHOENIX LED BATTEN LUMINAIRE IP65

### SERIES 35W – 70W



- PARKING GARAGE
- INDUSTRY
- SPORTS HALL
- SWIMMING POOL
- LOGISTIC CENTER
- WAREHOUSE
- FOOD PROCESSING
- PRODUCTION HALL



**BAIYILED**

This luminaire contains built-in LED lamps.

**A++**  
**A+**  
**A**  
**C**  
**D**

**LED**

The lamps cannot be changed in the luminaire.

874/2012

# PHOENIX LED BATTEN LUMINAIRE IP65

SERIES 35W – 70W

## PRODUCT DETAIL

| PRODUCT CODE     | PRODUCT DESCRIPTION   | POWER (W) | LUMEN | EFFICIENCY (LM/W) | CCT (K)                    | CRI | DIMENSIONS L X W X H (MM) | REPLACEMENT FOR | LIFESPAN L80 AT 25°C |
|------------------|---|-----------|-------|-------------------|----------------------------|-----|---------------------------|-----------------|----------------------|
| BY-LSB150-35W    | Phoenix LED Batten Luminaire IP65 150cm IP65 35W                | 35        | 4025  | 115               | 3000 / 4000<br>5000 / 6500 | >85 | 1560 x 130 x 86           | 1 x 58w FL      | 80,000H              |
| BY-LSB150-35WD   | Phoenix LED Batten Luminaire IP65 150cm IP65 35W DALI           | 35        | 4025  | 115               | 3000 / 4000<br>5000 / 6500 | >85 | 1560 x 130 x 86           | 1 x 58w FL      | 80,000H              |
| BY-LSB150-EPS35W | Phoenix LED Batten Luminaire IP65 150cm IP65 35W With Emergency | 35        | 4025  | 115               | 3000 / 4000<br>5000 / 6500 | >85 | 1560 x 130 x 86           | 1 x 58w FL      | 80,000H              |
| BY-LSB150-70W    | Phoenix LED Batten Luminaire IP65 150cm IP65 70W                | 70        | 8050  | 115               | 3000 / 4000<br>5000 / 6500 | >85 | 1560 x 130 x 86           | 2 x 58w FL      | 80,000H              |
| BY-LSB150-70WD   | Phoenix LED Batten Luminaire IP65 150cm IP65 70W DALI           | 70        | 8050  | 115               | 3000 / 4000<br>5000 / 6500 | >85 | 1560 x 130 x 86           | 2 x 58w FL      | 80,000H              |
| BY-LSB150-EPS70W | Phoenix LED Batten Luminaire IP65 150cm IP65 70W With Emergency | 70        | 8050  | 115               | 3000 / 4000<br>5000 / 6500 | >85 | 1560 x 130 x 86           | 2 x 58w FL      | 80,000H              |

## SPECIFICATIONS AND DETAILS

### TECHNICAL SPECIFICATIONS

|                   |                   |
|-------------------|-------------------|
| Dimmable          | No / 1-10V / DALI |
| Beam Angle        | 140°              |
| IP Rating         | IP65              |
| IK Rating         | IK08              |
| Protection Class  | I                 |
| Integrated Driver | Yes               |

### ELECTRICAL SUPPLY

|                |           |
|----------------|-----------|
| Voltage (V)    | 220 - 240 |
| Frequency (Hz) | 50 / 60   |
| AC/DC          | AC        |
| Power Factor   | >0.95     |
| THD            | <15       |

### MATERIALS

|                   |                              |
|-------------------|------------------------------|
| Housing           | PMMA                         |
| Colour (Housing)  | Grey                         |
| Lens              | Milky Polycarbonate Diffuser |
| Mounting Brackets | Stainless Steel              |

### APPLICATION

|                       |              |
|-----------------------|--------------|
| Operating Temperature | -20°C ~ 45°C |
|-----------------------|--------------|

### PROPERTIES OF OPTIONAL ITEMS

|           |                                  |
|-----------|----------------------------------|
| Emergency | Integrated Module (90min/180min) |
|-----------|----------------------------------|

## DIMENSIONAL DRAWINGS

