

# RUSSELL-P

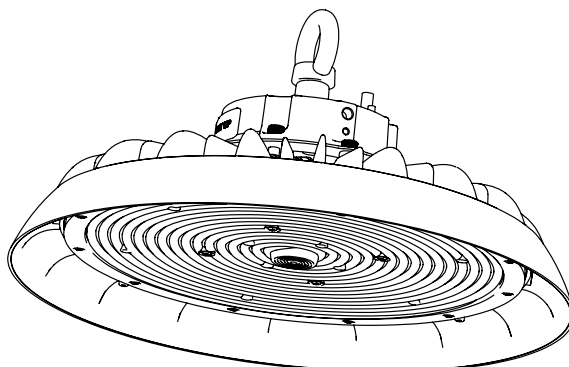
## Technical conditions of the luminaires installation ENG

20.03.2025/ rev.2  
www.vyrtych.cz

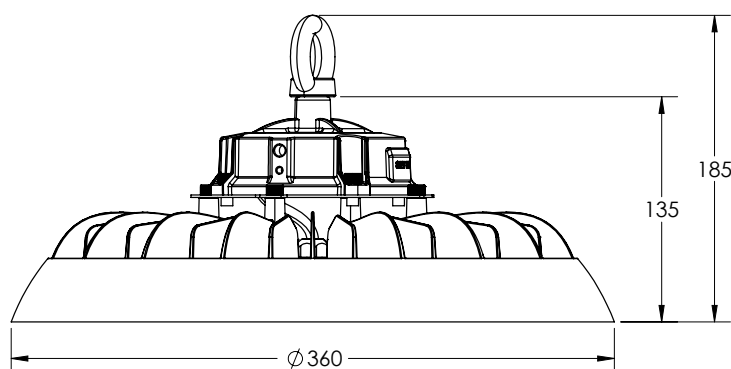
IP65, Protection class I



Always follow these instructions for safe and correct use. Keep them for future reference.

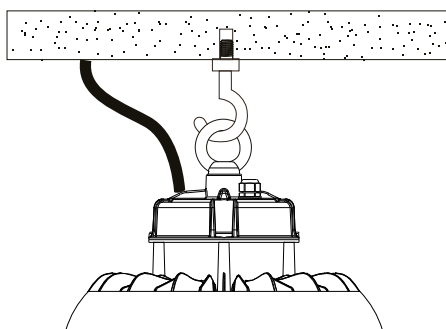


### Dimensions of the luminaire:

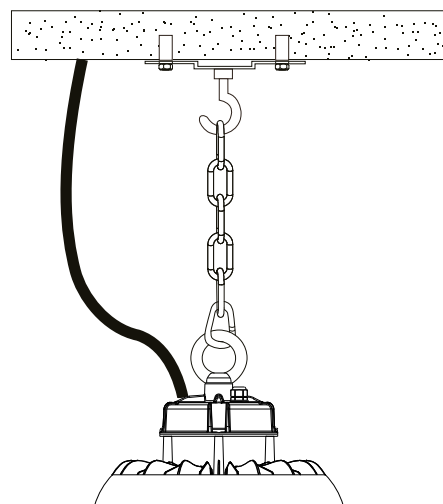


### Types of mounting:

suspended mount using eyebolt



suspended mount using eyebolt and chain

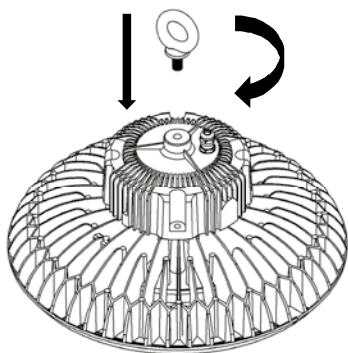


### Number of luminaires per circuit breaker:

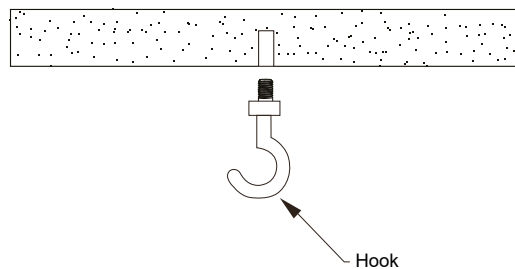
Specified in the luminaire catalog sheet.

**Procedure for mounting the luminaire using a suspension eye:**

1

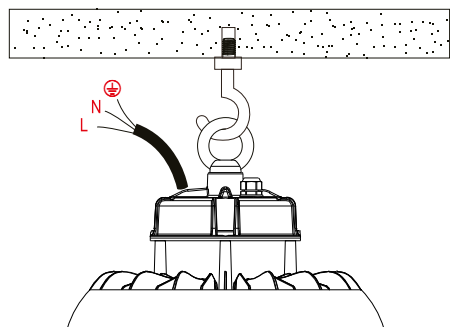


2



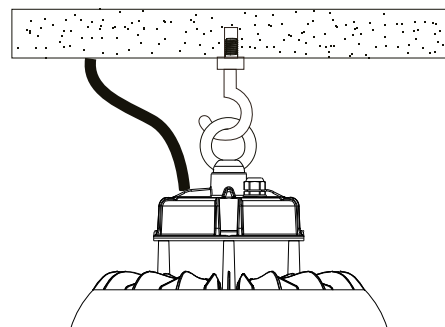
**i** The hook must be used together with the suspension eye. Make sure that the hook can bear the weight of the luminaire.

3



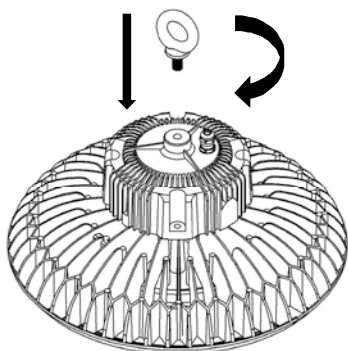
**i** The connecting cable is 30 cm long and terminated with a waterproof inline connector IP68.

4

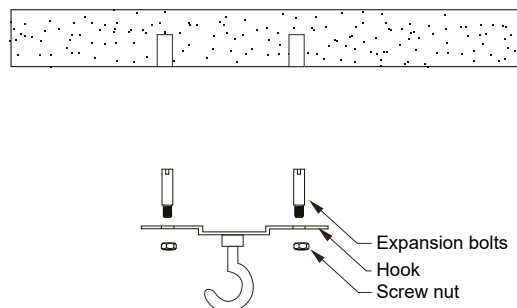


**Procedure for mounting the luminaire using a suspension eye and chain**

1

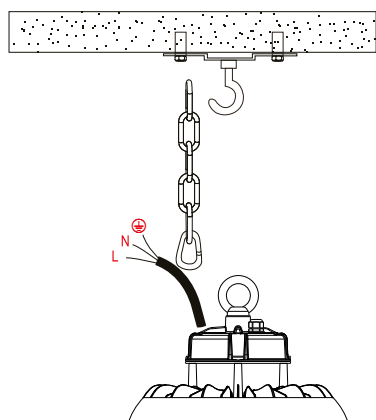


2



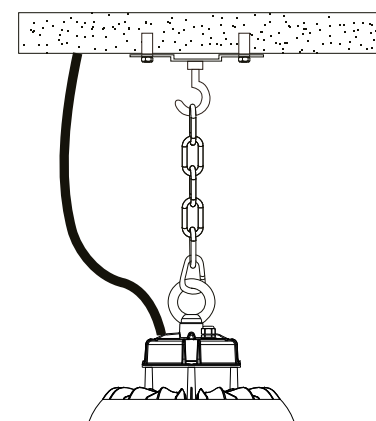
**i** Make sure that the hook can bear the weight of the luminaire.

3



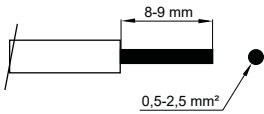
**i** The connecting cable is 30 cm long and terminated with a waterproof inline connector IP68.

4



Installation instructions:

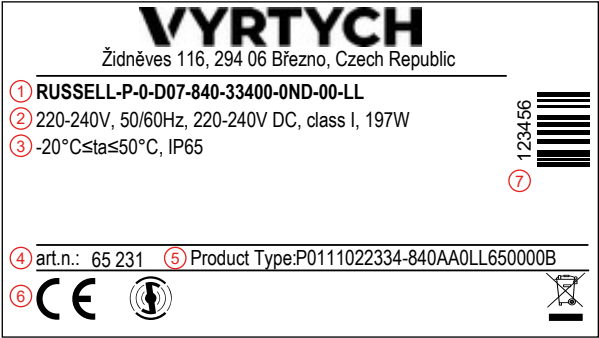
- 1. Turn off the power supply before beginning the luminaire installation.
- 2. Remove the luminaire from its transport packaging.
- 3. Screw the suspension eye into the luminaire and secure it by tightening the designated screw.
- 4. Secure the light fixture using the suspension eye.
- 5. Connect the power cable to the connector as follows:

| CLAMP | TYPE OF LUMINAIRE | STRIPPING THE WIRE                                                                |
|-------|-------------------|-----------------------------------------------------------------------------------|
|       | OND               |  |
| L     | phase wire        |                                                                                   |
| N     | neutral wire      |                                                                                   |
| ⊕     | protective wire   |                                                                                   |

OND - ON/OFF driver

- 6. Turn on the power supply.

Luminaire marking:



Luminaire marking:

- 1. Name of the luminaire  
RUSSELL- name of the luminaire  
P - industrial luminaire  
0 - internal marking  
D07 - diameter of the luminaire 360 mm  
YY - CRI/ CCT  
δδδ00 - designation of the luminous flux of the LED source  
εεε - connection type  
ζζ - internal marking  
PD - type of the optical system
- 2. Designation of the operating voltage,frequency,insulation class of the luminaire power
- 3. Designation of the allowable ambient temperature range, and luminaire IP protection rating
- 4. Item number
- 5. Luminaire product number
- 6. Mark of conformity with harmonized standards
- 7. Lin code

Basic instructions:

For users of luminaires      For users of emergency luminaires      For DALI system users

 After clicking on the QR code, you will be redirected to the relevant website.