



INDUSTRIAL HALL EVO

HIGHBAY LUMINAIRES

INDUSTRIAL HALL EVO

Everything at a glance

High ingress protection rating: IP 65

IP65

Housing made of special plastic-graphite compound for optimum thermal management



Integrable movement sensor as an accessory available

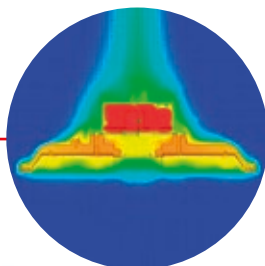
Quick and easy adjustment of the most important parameters by remote control



Suitable for use in the food and drink industry



Simple to install thanks to
1-point suspension



Luminaires with limited surface temperature in accordance with DIN EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected



MultiLumen version:

3 steps adjustable luminous flux.

This can be reversibly set manually on the external control gear.

Two-component optical system for
glare-free lighting up to $UGR \leq 19$

Highly efficient up to 161 lm/W

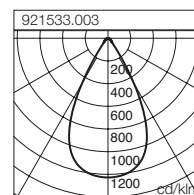


INDUSTRIAL HALL EVO

Highbay luminaires

- Compact and flat hall luminaire
- Housing made of special plastic-graphite compound for optimum thermal management
- **MultiLumen:** 3 steps adjustable luminous flux
- Two-component optical system for glare-free lighting up to $UGR \leq 19$
- Highly efficient up to 161 lm/W
- LED rated life 50,000 h (L80/B10)
- Operating range: -30°C to $+50^{\circ}\text{C}$
- Integrable movement sensor as an accessory available
- ▽ Luminaires with limited surface temperature in accordance with DIN EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected
- Suitable for use in the food and drink industry

921533.003				
Hall 50 x 30 m (0 m)				
Lph	100 lx	300 lx	500 lx	
12 m	9	25	42	
15 m	9	26	43	
18 m	9	27	45	
21 m	9	27	44	



Highbay luminaires | Industrial Hall EVO

Type of Protection: **IP 65**

Protection Class: I

Impact Protection: IK08


Housing made of special plastic-graphite compound for optimum thermal management. Specially matched 2-component polycarbonate optical system. Maximum efficiency and glare-free lighting up to $UGR \leq 19$. Easy to install thanks to 1-point suspension. Operating range -30°C to $+50^{\circ}\text{C}$. Integrable movement sensor as an accessory.

⚠ Luminaires with limited surface temperature in accordance with DIN EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected.

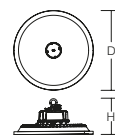
Suitable for chain or steel cable suspension (provided by the client).

Available colour: 3 = black

MultiLumen version: 3 steps adjustable luminous flux. Factory-set to highest luminous flux.

Reference number	Dimensions [mm]	Lamp	Light colour	Luminous flux [lm]	System power [W]	 UGR	dimmable
Highbay luminaires							Price Category 21
921533.003 *	D 380, H 150	LED	840	12200...23200	76...151	55 17,4...19,8	on/off

* **MultiLumen version:** Specification of the lowest and highest possible lumen output. You will find more detailed information on www.rzb-lighting.com.



Accessories | Movement sensor

Stand-alone movement sensor for presence-dependent lighting control with built-in daylight sensor. Presence detection using passive IR element for installation heights from 3 to max. 15 m. Detection area: 360° up to 10 m. Operating range -30°C to $+40^{\circ}\text{C}$. Quick and easy adjustment of the most important parameters by remote control (order separately: 982697.002).

Movement sensor							Price Category 21
982681.002	D 55, H 65						



Remote control

Remote control							Price Category 21
982697.002	L 175, B 56, H 28	Remote control for movement sensor: 982681.002					



MultiLumen:

Adjustable luminous flux

921533.003		
Step	Luminous flux [lm]	System power [W]
	4000 K	
1	12200	76
2	17600	110
3	23200	151



RZB
Rudolf Zimmermann,
Bamberg GmbH

Rheinstr. 16
96052 Bamberg
Germany

Phone +49 951/79 09-374

www.rzb-lighting.com
export@rzb.eu

