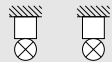
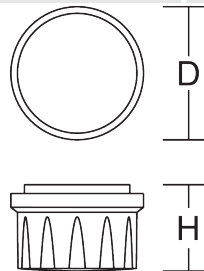


INSTRUCTION

Industrial Hall
983233.003



10.5 - 15 V CE



[mm]

30 g

D 48, H 31

$f_{\min} - f_{\max}$
[MHz]

p_{EIRP} [mW]

5725 – 5875 0,3



Installation erfordert
Elektro-Fachkraft!

Symbole nach ISO 7010



Allgemeine Sicherheitshinweise

- Der elektrische Anschluss muss ordnungsgemäß nach geltenden Normen und den nationalen sowie internationalen Sicherheits- und Unfallverhütungsvorschriften erfolgen.
- Beschädigte Leuchten dürfen nicht betrieben werden.
- Keine Haftung für Schäden durch unsachgemäßen Einsatz.
- Bei Instandsetzung nur Originalteile verwenden.
- Tragfähigkeit der Decke und Befestigungselemente sicherstellen.

Betrieb der Leuchte

- Die unzulässigen Umgebungstemperaturen reduzieren die Lebensdauer der Leuchte, im Extremfall droht der Frühausfall.
- Zur Vermeidung von EMV-Problemen die Durchgangsverdrahtung nicht entlang der Leuchtenverdrahtung führen.
- Steuereingänge von dimmbaren Leuchten mit handelsüblichen für Netzspannung geeigneten Leitungen anschließen.

Manipulationen unserer Produkte sind unzulässig

Veränderung, Umarbeitung, Umkennzeichnung von Produkten sowie deren Verpackung sind unzulässig und verletzen u.a. unsere eingetragenen Warenzeichenrechte. Solche Modifikationen können technische Eigenschaften unserer Produkte negativ beeinflussen, diese zerstören und möglicherweise Folgeschäden an anderen Objekten verursachen. Für durch derartige Modifikationen verursachte Schäden kann der Hersteller in keinem Fall verantwortlich gemacht werden.



Installation requires
a qualified electrician!

Symbols according
to ISO 7010



General Safety Information

- Electric connection must be appropriate according to all applicable standards and other national and international safety and accident prevention regulations.
- Damaged luminaires must not be operated.
- No liability is accepted for damages resulting from improper use.
- Use genuine parts only for repair.
- Ensure stability of the ceiling and fastening elements.

Operation of the luminaire

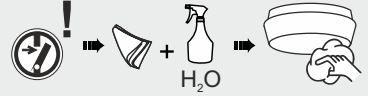
- Exceeding the permissible ambient temperature will reduce the luminaire's lifecycle, resulting in premature failure in extreme cases.
- Avoid ESD problems by not routing feed-through wiring directly along the wiring of the luminaire.
- Connect control inputs of dimmable luminaires with standard cables suitable for power supply voltage.

Manipulation of our products is not permitted

Modifications, reworking, re-labelling of products as well as their package is not permitted and infringes, amongst others, our registered trademark rights. Such modifications may affect technical properties of our products, damage them and possibly cause consequential damage to other objects. The manufacturer shall not be responsible under any circumstances for damage caused by such modifications.



DIN EN IEC 61340-5-1



Bei Fragen zu unseren Symbolen, besuchen Sie folgende Webseite:

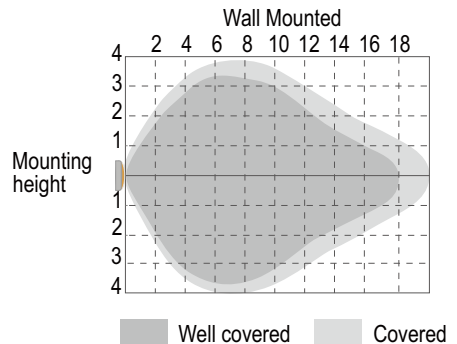
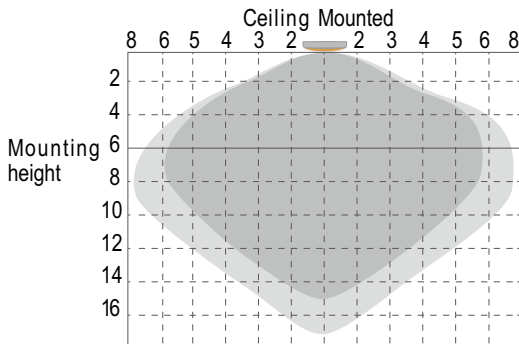
If you have any questions about our signs, visit the following website:

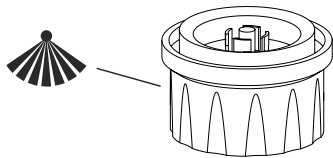

https://www.rzb.de/fileadmin/assets/downloads/PDF/RZB_Symbolklaerung.pdf

Detection area

Typical installation height 8-12m.

This figure indicates the maximum distance at the highest mounting height with 100% sensitivity.





Specification

Input	Voltage	10.5-15V DC (Current Required>30mA)
	Standby Consumption	<30mA (Power Consumption)
Output	Dim Output	DIM 1-10V
Daylight Priority Function		Detection area: 120Lux/80Lux/50Lux/30Lux Stand-by period: +∞ Stand-by dimming level: 10%/20%/30%
Sensor Parameters	Detection Area	25%/50%/75%/100%
	Holdtime	5s/30s/1min/3min/5min/10min/20min/30min
	Daylight Threshold	2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable
	Stand-by Period	0s/10s/30s/1min/5min/10min/30min/60min+∞
	Stand-by Dimming Level	10%/20%/30%/50%
	Microwave Frequency	5.8GHz±75MHz
	Microwave Power	<0.3mW
	Mounting Height	≤12m/39.36ft (Ceiling Mounted)
	Detection Range	Max,ø16m/52.49ft (Ceiling Mounted)
	Motion Detection	0.5~1m/s
Others	Temperature	-20°C~+60°C
	IP Grade	IP65
	Warranty	5 Years
Remark	Factory Default Setting: Detection area 100%/ Hold time 5s/ Daylight threshold Disable/ Stand-by period 0s/Stand-by dimming level 10%.	



东莞市海月智能科技有限公司

Dongguan Haiyue Intelligent Technology Co., Ltd

广东省东莞市寮步镇寮步沿河南路9 号松湖智谷
工业大厦1栋1305室

电话: 0769-8239 1969

传真: 0769-8239 1968

EU Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of Shenzhen Haisen Technology Co., Ltd.

Product Information:

Model Number: HD06VCRH 7B

Product: Short range device/SRD Microwave Motion Sensor

Frequency: 5.725G-5.875G

is in conformity with the essential requirements of the RED Directive 2014/53/EU:

Radio Article 3.2 EN300 328 V2.1.1(2016-11)

EMC Article 3.1(b) EN301 489-1 V2.2.0(2017-03) EN3.1 489-17 V3.2.0(2047-03)

Safety Article 3.1 (a) EN60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

Health Article 3.1 (a) EN62479:2010

Also, our company has clearly understood the relevant provisions of the EU RoHS Environmental Directive (RoHS Directive 2011/65/EU) on the restriction of hazardous substances. Our remote control (model#HD05R) and microwave sensor (model #HD06VCRH 7B) products (including various materials contained in the products) are in compliance with the requirements of the EU RoHS environmental restriction directive.

Company Name/公司名称:

Company stamp/公司盖章:

Signed by/签署人: 罗克琴

Date/日期: 2024-07-31

东莞市海月智能科技有限公司

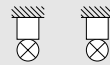
Dongguan Haiyue Intelligent Technology Co., Ltd

广东省东莞市寮步镇寮步沿河南路9 号松湖智谷
工业大厦1栋1305室

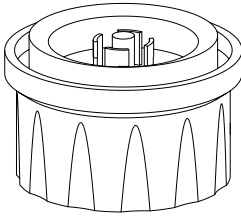
Room1305, Building1, SonghuZhigu Industrial Building, No.9 Liaobu South
Yanhe Road, Liaobu Town, Dongguan City, Guangdong Province

Tel : +86 769 82391969

Fax : +86 769 82391969



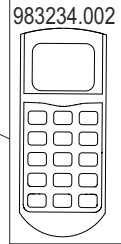
1



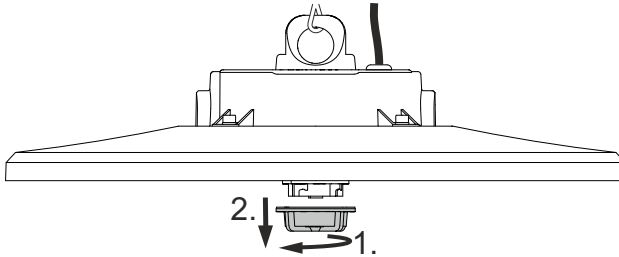
2



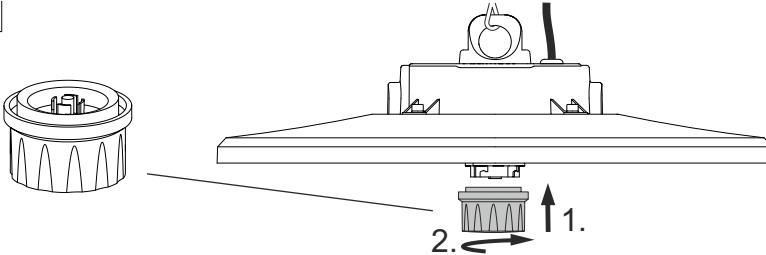
+



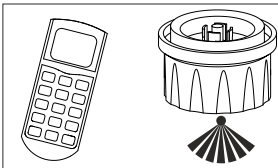
3



4



5

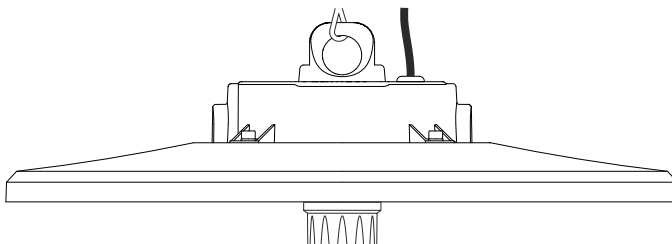


Informationen zum Sensor /
Information about the sensor



https://www.rzb.de/fileadmin/assets/downloads/PDF/Datenblatt_Haisen_HD06VCRH7B_SensorDataSpec_for_HighBay.pdf

6





RZB - Rudolf Zimmermann, Bamberg GmbH

 Rheinstraße 16, 96052 Bamberg

 0951/7909-0

 0951/7909-198

 info@rzb-leuchten.de