

HOUND4-MAG-LED

IP 65



Application: Surface mounted lighting fixture HOUND4-MAG-LED is primarily designed for clean rooms. Thanks to frameless structure of the diffuser without screws and with clean design for easy maintenance, it is designed for clean rooms with required higher IP degree of protection, such as hospitals, laboratories.

Ballast: EP – electronic 220-240 V/50-60 Hz AC, 220-240 V DC 0Hz

Light source: LED, 4000K, CRI +80, MacAdam3

Housing: White painted steel sheet RAL 9016

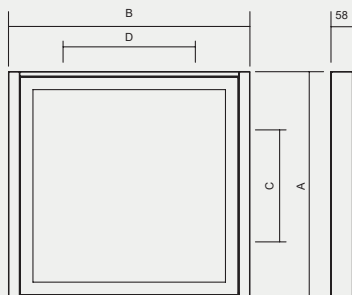
Diffuser: GLM – matt hardened safety glass

Fastening: Surface mounted on the ceiling

Connection: Screwless terminal block for easy mounting, maximum diameter of wires 2.5 mm². The lighting fixture is prepared for loop-in (possibility of connection of two cables)

Standard equipment: Rubber plug M20 for diameter of cable 7-12 mm

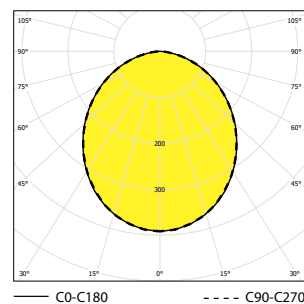
Calculated lifetime – LED modules: L80B10 ta30 – 70 000h
L70B10 ta30 – 100 000h



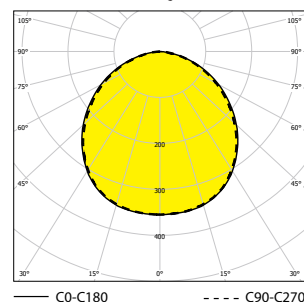
Order number	Name	Lighting fixture luminous flux (lm)	Power input (W)	Rated power output (lm/W)	Ta max (°C)	Dimensions of lighting fixture A x B (mm)	Mounting spacing C x D (mm)	Weight (kg)
4000K								
059861	HOUND4-MAG-LED-SQ-3800-4K	3787	24	158	30	595x627x58	400x400	8,8
059863	HOUND4-MAG-LED-SQ-5300-4K	4742	31	153	30	595x627x58	400x400	8,8
059865	HOUND4-MAG-LED-SQ-7300-4K	6172	39	158	30	595x627x58	400x400	8,8
059911	HOUND4-MAG-LED-2700-4K	2509	18	139	30	595x330x58	480x200	5,3
059913	HOUND4-MAG-LED-3600-4K	3275	25	131	30	595x330x58	480x200	5,3
059915	HOUND4-MAG-LED-6400-4K	5769	42	137	30	1189x330x58	1100x200	8,8
059917	HOUND4-MAG-LED-8000-4K	7315	56	131	30	1189x330x58	1100x200	8,8
3000K								
059860	HOUND4-MAG-LED-SQ-3800-3K	3650	24	152	30	595x627x58	400x400	8,8
059862	HOUND4-MAG-LED-SQ-5300-3K	4572	31	147	30	595x627x58	400x400	8,8
059864	HOUND4-MAG-LED-SQ-7300-3K	5950	39	153	30	595x627x58	400x400	8,8
059910	HOUND4-MAG-LED-2700-3K	2396	18	133	30	595x330x58	480x200	5,3
059912	HOUND4-MAG-LED-3600-3K	3135	25	125	30	595x330x58	480x200	5,3
059914	HOUND4-MAG-LED-6400-3K	5513	42	131	30	1189x330x58	1100x200	8,8
059916	HOUND4-MAG-LED-8000-3K	6987	56	125	30	1189x330x58	1100x200	8,8

Tolerance of luminous flux and power input of the lighting fixture +/- 10%

HOUND4-MAG-LED-GLM



HOUND4-MAG-LED-SQ-GLM



Accessories on request



002021 Suction cup for glass opening HOUND4-MAG

On request

Em – non-maintained emergency lighting (usually only comes on for a specific duration when the power supply to normal artificial lighting fails)

MULTI – maintained emergency lighting is always on (standard luminaire with emergency lighting module)

DIM – dimmable electronic ballast (DSI, DALI)

2.7K-6.5K – various colour temperatures

CRI - colour rendering index > 90

Stadard order number	EM-1H	EM-3H	MULTI-1H	MULTI-3H	DALI	1F	3F
4000K							
059861	X	X	059861 1H	059861 3H	059861 DALI	X	X
059863	X	X	059863 1H	059863 3H	059863 DALI	X	X
059865	X	X	059865 1H	059865 3H	059865 DALI	X	X
059911	X	X	X	X	059911 DALI	X	X
059913	X	X	X	X	059913 DALI	X	X
059915	X	X	059915 1H	059915 3H	059915 DALI		
059917	X	X	059917 1H	059917 3H	059917 DALI		
3000K							
059860	X	X	059860 1H	059860 3H	059860 DALI	X	X
059862	X	X	059862 1H	059862 3H	059862 DALI	X	X
059864	X	X	059864 1H	059864 3H	059864 DALI	X	X
059910	X	X	X	X	059910 DALI	X	X
059912	X	X	X	X	059912 DALI	X	X
059914	X	X	059914 1H	059914 3H	059914 DALI		
059916	X	X	059916 1H	059916 3H	059916 DALI		