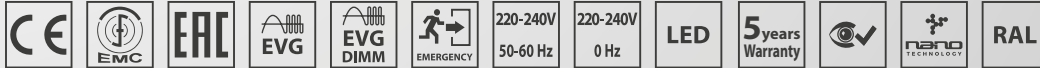




HOUND4-MAG-LED

IP 65

5 year warranty



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 9003

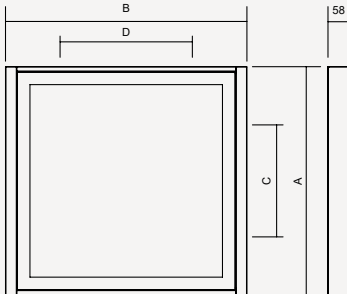
Diffuser: GLM – matt hardened safety glass

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

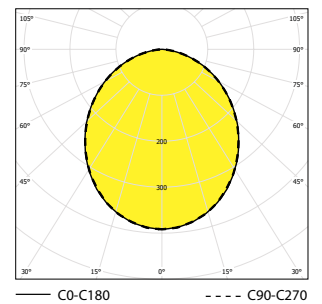
Calculated lifetime – LED modules: L80B10 ta30 – 70 000h
L70B10 ta30 – 100 000h



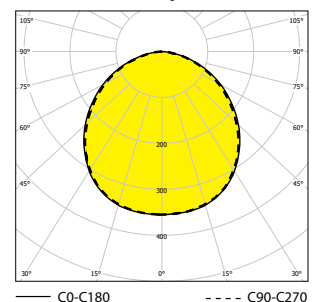
| Order number | Name | Lighting fixture luminous flux (lm) | Power input (W) | Rated power output (lm/W) | Ta max (°C) | Dimensions of lighting fixture A x B (mm) | Mounting spacing C x D (mm) | Weight (kg) |
|--------------|---------------------------|-------------------------------------|-----------------|---------------------------|-------------|---|-----------------------------|-------------|
| 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 (1h, 3h)

MULTI – maintained emergency lighting (1h, 3h)

DIM – dimmable electronic ballast (DSI, DALI)

RAL – other colour scale

2.7K-6.5K – various colour temperatures

NANO – lighting fixtures can be protected by special nano-layer (hydrophobic, oleophobic or antibacterial protection)

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 | | |