

+ To SUM UP

We have made sure that Hermet Magnetic would pay off for the investor at the beginning of the equation. By combining the knowledge of many specialists and constructors to devise the minimum number of crucial elements, we were able to find the perfect formula to balance quality, form and cost. Whether it is a new investment or modernization, regardless of where it's installed - hall, warehouse, workshop or garage - Hermet Magnetic is lighting that helps companies achieve the highest degree of optimization.

Parameters

- Power
- Light source
- Input voltage
- Beam angle
- Colour
- Colour temperature
- Luminous flux
- LED durability
- Ambient temperature range
- Controls and dimming
- IP code
- Colour Rendering Index (CRI)
- Energy class
- Dimensions [mm]
- Materials



**HERMET
MAGNETIC⁴**

4 x 10 W
LED module - 4 pcs.
230V
140°
Neutral White
4000 K
5000 lm
50.000 h
from -20°C till 40°C
Optional
IP65
>80
A++
1270 x 128 x 90
PS/ABS, PC/ABS

**HERMET
MAGNETIC⁸**

8 x 10 W
LED module - 8 pcs.
230V
140°
Neutral White
4000 K
10000 lm
50.000 h
from -20°C till 40°C
Optional
IP65
>80
A++
1270 x 128 x 90
PS/ABS, PC/ABS



Simply brighter.



HERMET
MAGNETIC

The power of savings begins with form



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Simply brighter.

The POWER of form in the DIGITAL world



When designing Hermet Magnetic, we focused on the numbers. Our formulas allowed us to strip unnecessary ornaments, initiators of ignition, internal balast, additional fixtures for fluorescent lights - even the light tubes themselves. We then minimized the time and costs needed for installation, servicing and recycling. As a result, we have multiplied what is absolutely necessary in order to achieve our clients' goals: light, saving, efficiency, environment.

+ Light

High-performance LED technology allows you to reduce energy consumption by up to 80%* while increasing brightness.

+ Efficiency

We provided a 5-year warranty once we were confident that failures would not occur. The LEDs are divided into separate sections so that even in the worst case scenario of section failure, the light intensity drops by no more than 1.25%** . We then made sure that Hermet Magnetic can merge with the digital world of other industries, seamlessly integrating with the latest building control and dimming systems.

+ Saving

The technology of neodymium magnetic strips together with diodes eliminates the need to buy new fluorescent lamps and maintain them. Magnetic sticking of LED strips and a clever contact pinning system have shortened the time of installation and replacement of light sources to just few seconds.

+ Environment

We used mercury-free components and eliminated hundreds of grams of metals and materials from production, reducing the recycling costs tenfold.

* According to an Energy.Gov study.
** Data applies to Hermet Magnetic⁸

