



# radar outdoor

*... the flexible system  
for the illumination of flat light boxes*



**82 lm**  
White 5,000 K

**IP65**



Rated at 0.6 W per LED  
3,000 K | 4,000 K | 5,000 K | 6,500 K  
Available with different LED spacings



***hansen***  
technologie · elektronik · licht

## Very flat radiation angle thanks to 160° lens

The key feature of the ***hansen Radar Outdoor*** is a special lens with a large radiation angle of approximately 160°. The lens spreads the light at a “flat” angle resulting in a very uniform light distribution on the illuminated surface.

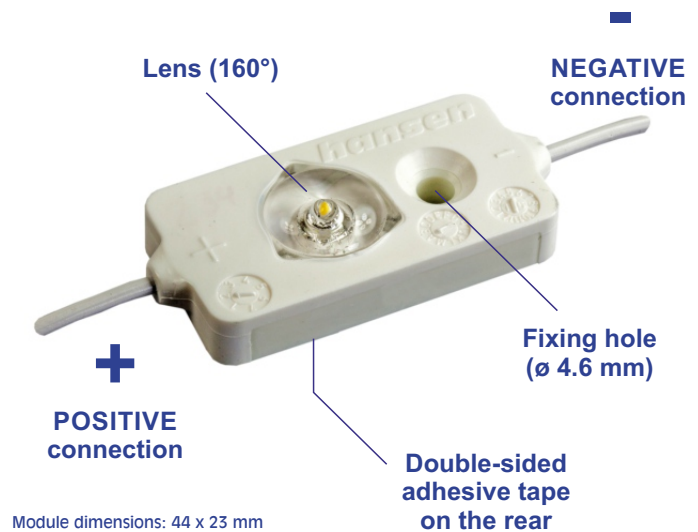
With the ***hansen Radar Outdoor*** less LEDs are needed per unit surface area, reducing installation costs and effort.

**This will save you valuable time and money!**



The ***hansen Radar Outdoor*** in detail

- Luminous flux: 82 lm at 5,000 K
- Reliable series connection
- Uniform brightness
- High system safety
- No overloading of the supply cable
- Low LED operating current ensures long lifetime
- Suitable for outdoor use



## ***hansen Radar Outdoor***

Ideal for the illumination of large flat light boxes with a depth of 60 to 150 mm and for backlighting acrylic glass, banner fabric or other translucent materials.

## Connection example

