

LED Strip



- > Frameless, can be lined up in series
- > Energy efficient and low-maintenance
- > 344 mm and 1000 mm models
- > Can be walked and driven over
- > Monochrome or RGB color

Typical Application



Heliport T.L.O.F.
 Heliport F.A.T.O.
 Taxiway Edge

The DWT-Instalight 1060 is a fully encapsulated LED inset light with mounting frame.

It can be used to illuminate the landing area with glare-free, clearly visible lighting.

The lights can be lined up to form continuous lines of any length. This even form of lighting makes the contours of the heliport landing area clearly visible.

The LED strips are available in different models in monochrome white or blue as well as RGB-LEDs (red-green-blue), which enable almost any color to be produced.

For example, green can be used for TLOF lighting, or blue for marking out parking positions.

PHYSICAL CHARACTERISTICS

| | |
|--------------------------|---|
| Material | Stainless steel, |
| Body Color | Grey |
| Dimensions | |
| Length | 1000 mm 344 mm |
| Width | 29 mm (33 mm with mounting frame) |
| Height | 70 mm (125 mm with mounting frame) |
| Protection Class | III (IP 67) |
| Weight | 4 kg |
| Mounting | Frame for flush (see picture) or elevated mounting |
| Temperature Range | -20 to +45 °C |
| Pressure Load | 30 kN (DIN EN 60598-2-13), can be walked on and driven on by vehicles with inflatable tires |

OPTICAL CHARACTERISTICS

| | |
|---------------------|--|
| Light Source | LEDLUX® linear profiles |
| Light Color | ◦ Green (via RGB) ◦ Monochrome white ◦ Monochrome blue |
| Optics | Matt |

ELECTRICAL CHARACTERISTICS

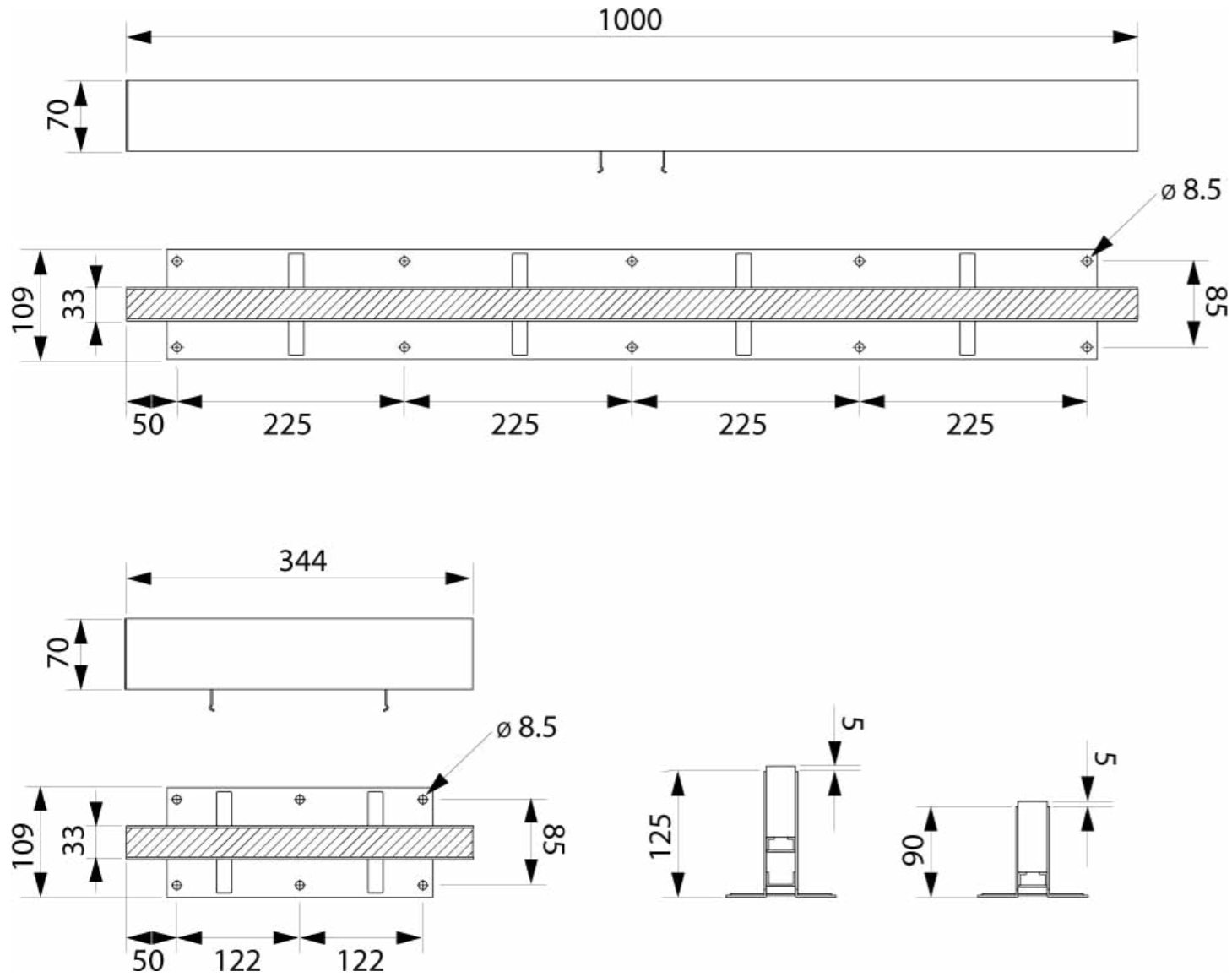
| | |
|--------------------------|---|
| Power Supply | 28 V DC |
| Power Consumption | ◦ max 5.6 W (RGB) ◦ max 2.4 W (monochrome) |



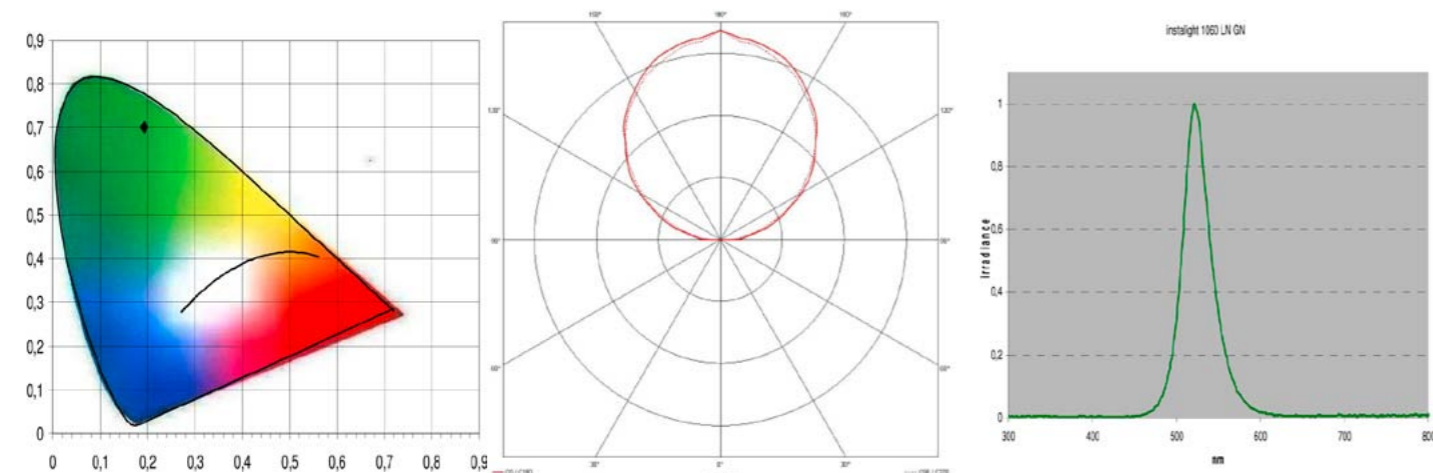
Compliant to:
 ✓ ICAO Annex 14

LED Strip

DIMENSIONS



PHOTOMETRY



FITTINGS

Mounting Accessories

Cable extensions, securing sleeves and adapter cables are available for fast and reliable installation



Mounting Frame

For flush mounting of LED Strip



Supply Unit

For both monochrome and RGB models, IP 66

