

Ergomat LED Solutions for Critical Tasks

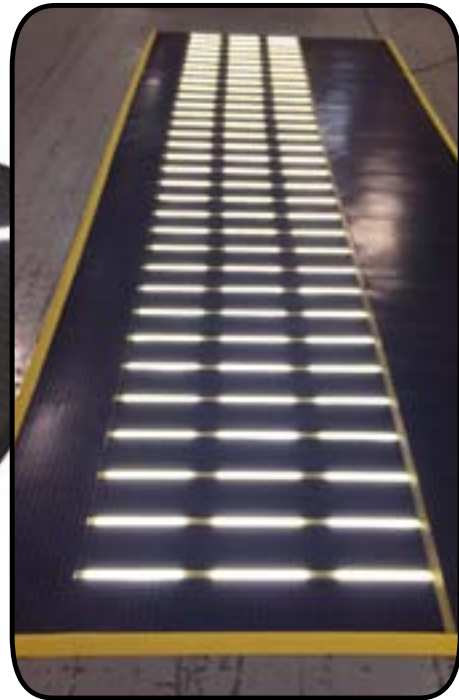
Shed more light on floor level and overhead assembly, repair and Quality Assurance tasks with innovative LED floor mats from ERGOMAT.

- Energy efficient LED lighting is built directly into ergonomic floor mats to provide illumination exactly where it is needed.
- Lighting patterns can be oriented straight up, or at a 45° angle for maximum efficiency
- Ambient lighting is enhanced when using mat with reflective silver surface.
- Diffused lighting protects vision
- Diffusing lens balances lighting pattern for underbody assembly and quality assurance functions in paint and other critical departments.
- Exceptionally energy efficient – 5 feet of lighting strip draws just 1amp @ 12 V
- Develop your own custom lighting pattern tailored to the specific functions and tasks
- Resilient floor mat cushions dropped or falling parts to protect from damage

Contact ERGOMAT to see how these LED floor mat solutions will brighten your economic outlook and by enhancing quality and productivity.



Patent Pending



SPECIFICATIONS

Dimensions	Any Size, Any Shape
Beam Angle	120°
Operating Temp.	-40 to +60°C
Power Supply	12V DC
Protection Grade	IP67

PRODUCT COLOR

Color	Pure White
Wavelength / CCT (Typical)	6500K
Lumens/ft.	310
Energy Usage (Watts/ft.)	3
Max. Power Load (60W Supply)	20ft.



www.ergomat.com - info@ergomat.com
 US: +1-440-282-4651
 English (EU): +44 03308 280 084
 Scandinavia: +45 70 22 18 40
 German: +49 9524 30367-50
 French: +33 1 446 410 28
 Dutch: +31 73 613 05 30



LED Matting Customization Checklist

Please indicate specific details about the LED matting solution you are considering on this form.
We will contact you for additional information after we have reviewed your answers

Select Mat Style

- ☐ Deluxe Black
☐ Deluxe Silver
☐ Deluxe Stainless

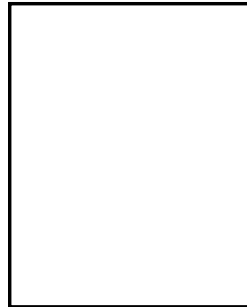
Deluxe LED Mats are perfect for use in all dry, nonabrasive environments and where a workers function requires pivoting.

☐ Softline

Softline LED Mats are engineered for use in more demanding working environments like welding cells or areas with significant exposure to oils and other liquids.

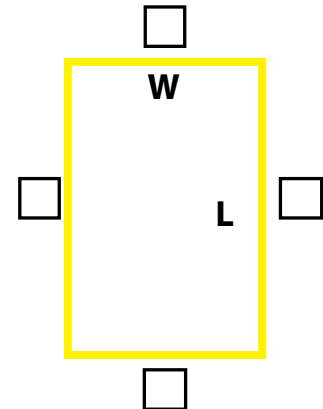
Indicate Dimensions & Unit of Measure (inches / cm)

Width

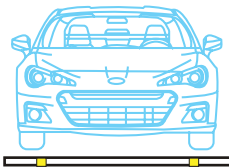


Length

Indicate any edges requiring Yellow Bevel



Desired LED Lighting Pattern



< >

Underbody
LED directed
straight up

☐

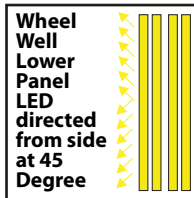
40" Apart
from center
is recommended
for full coverage.

LED standard section
17ft.

Number of rows

Maximize LED
length to mat ☐

OR


☐

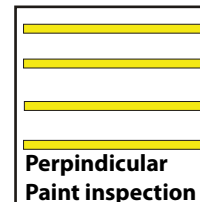
45 Degree
LED gives coverage to lower
half of vehicle

LED standard section
17ft.

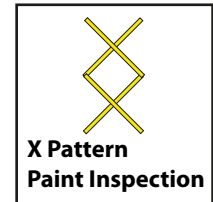
Number of rows

OR

Maximize LED
length to mat ☐


☐

OR


☐

X Pattern and perpendicular
paint inspection use light
and shadow for inspection.

If you need an irregular shaped mat,
please complete this form, check the
following box, attach drawing and
email it to info@ergomat.com ☐



 **ERGOMAT**

