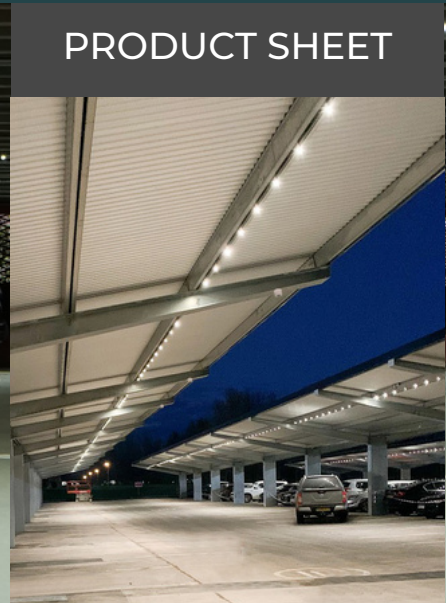


Lighting solution for Carports and Parking Garages

Complete Open Area Lighting System with build in Emergency Light, Escape Signs and Operation Monitoring Software Solution.



PRODUCT SHEET

Flexible design and advanced lighting control system

TRACY® Industry LED panel

The aluminum panels and glass-protected LEDs (IP67) are designed for rough environments where light, safety and durability are essential.

LED iBond's lighting panel system is a plug and play solution, that reduce wiring. Interconnect light panels with up to 100 spots or 35000 lumen on one single power connection making it perfect for large areas.

Danish Design

The minimalistic design integrates completely into the building's construction and gives great freedom in solution design before and after installation.

High quality solution designed and manufactured in Denmark.
Market leading product lifespan.

Build-in Emergency Light

The open area lighting system has a build in emergency light solution with self testing software platform and operation monitoring panel for easy maintenance.

There is no need of secondary cabling for seperated emergency lighting panels or a central battery backup system.

Optimising Energy Efficiency

Smart sensors and the light control system can help you increase energy savings and extend the life of your lighting installation. This can also reduce maintenance costs and the overall CO2-emissions.

Key Features

Simple installation

Powerful self-contained plug-and-play solution that can be easily installed

Energy savings

Lighting control systems can reduce energy consumption by up to 80% and reduce climate impact

Increased safety

Providing the desired amount of light where and when it is needed increase safety

Upgradability

The systems are upgradeable and can be customized to meet the specific requirements of a building or space

Recyclable materials 

Product specifications

TRACY® Industry LED lighting panel

TRACY® standard

TRACY® Light Panel	Dimensions (H x W x L)	6 x 40 x 1800 mm
	Weight (panel)	0,9 kg
	No. of LED's	4 LED
LED	Power Consumption <i>per LED</i>	1,7 W
	Luminous flux <i>per LED</i>	250 lm
	Efficacy	148 lm/W
	Color temperature	4000 K
	Color Rendering Index (CRI)	70+
	Light Control	Yes
	Ingress Protection	IP67
Driver	Wattage	10 - 320 W
	Supply Voltage	100 - 240 VAC
Max. per power connection	No. of LED's	100 LED
	Amperes	10 amp
	Lumen	35000 lm



Easy connection and Installation

Introducing the TRACY® Lighting panels, with up to six glass protected LED spot's. These panels can be arranged in rows up to 100 LED lights, creating a stunning constellation effect and emitting up to 35,000 lumens of light.

The pre-installed PSU box with WAGO wire connectors makes power connection simple, allowing for easy 230VAC/DALI-bus cable connection. During a power outage, the built-in Emergency Light with Battery Backup in the PSU Box, illuminates the way to safety for up to three hours.

For added convenience, the TRACY® Lighting Solution offers smart sensors and a light control system based on the open source DALI-protocol. The lighting can be programmed using an infrared remote control or remotely via LED iBond's Light Control System software.

TRACY® light panels, PSU Boxes, and Sensors can be mounted by anyone on a level surface on either the ceiling or wall. The electrician must install the PSU box that only require a five-wire installation cable to the WAGO connector inside the PSU Box, reducing the installer's work hours.

Connections & Scalability

