

TRACY® Industry

lighting solution

LED LBOND

SPECIFICATIONS



www.ledibond.com
sales@ledibond.com
Made in Denmark

SPECIFICATIONS



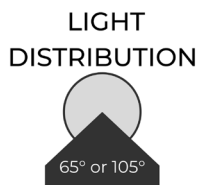
TRACY® is an innovative linear and modular lighting solution with a market-leading lifespan. The lightweight and robust 6mm slim aluminum design enables multiple indoor and outdoor applications.



Set the light accordingly with most lighting control systems (DALI)

IP67

Robust and weather resistance making it perfect for outdoor applications



Securing light to be spread nicely on the floor too



Made for a sustainable world with energy saving LEDs and 96.6% product recyclability

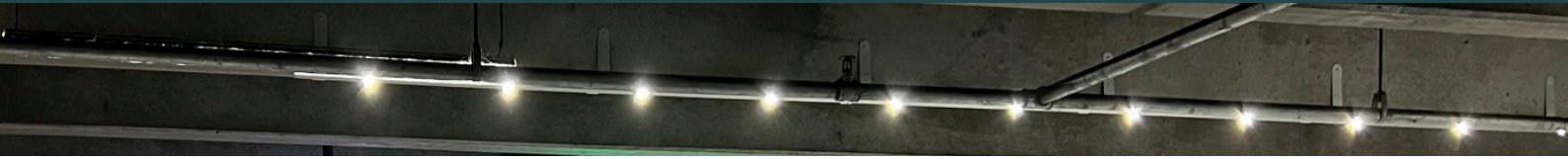
NATURAL
WHITE
LIGHT

Nice light to create save and secure environments

>50,000h



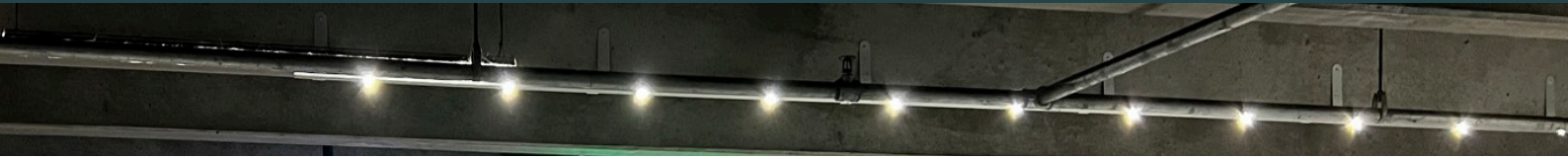
Market leading product lifespan for stability and minimal waste



Overview

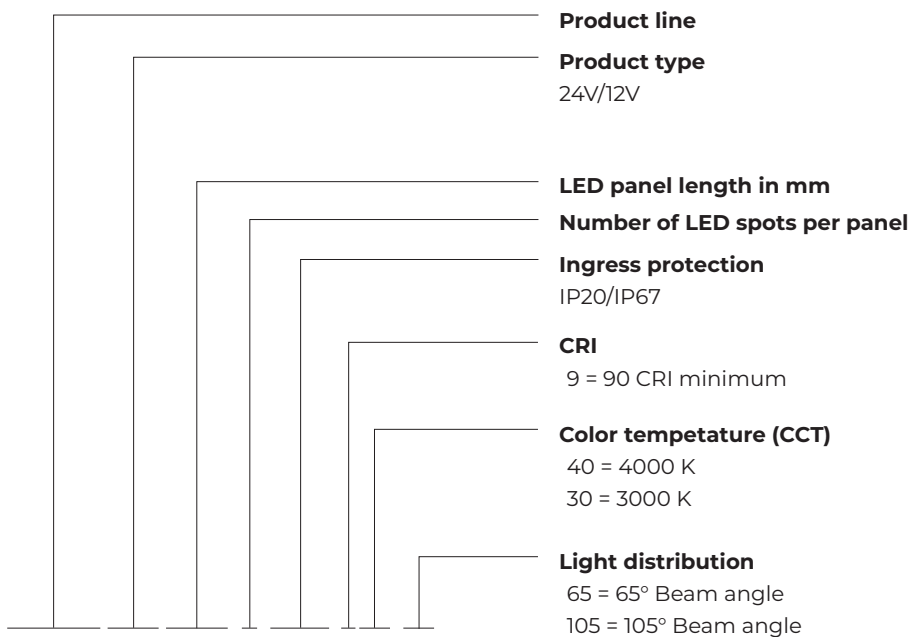
Technology	LED Technology
Material	Aluminium
Panel color	20 colors (anodized)
Height / width	6 mm / 40 mm
Panel length	300 mm - 1800 mm (up to 40 m connected)
IP	IP20 / IP67
Voltage	12 or 24 VDC
Power Consumption	1 W per LED spot (max 3,6 W)
Efficiency	Up to 193 lm/W
Luminous flux	200 lm per LED spot (max 550 lm)
Color Temperature	3000K, 4000K or 6500K (other on request)
Color rendering index	+90
RoHS compliant	Yes
REACH compliant	Yes
Dimmable	Yes
Designed and produced in	Denmark

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Order Codes

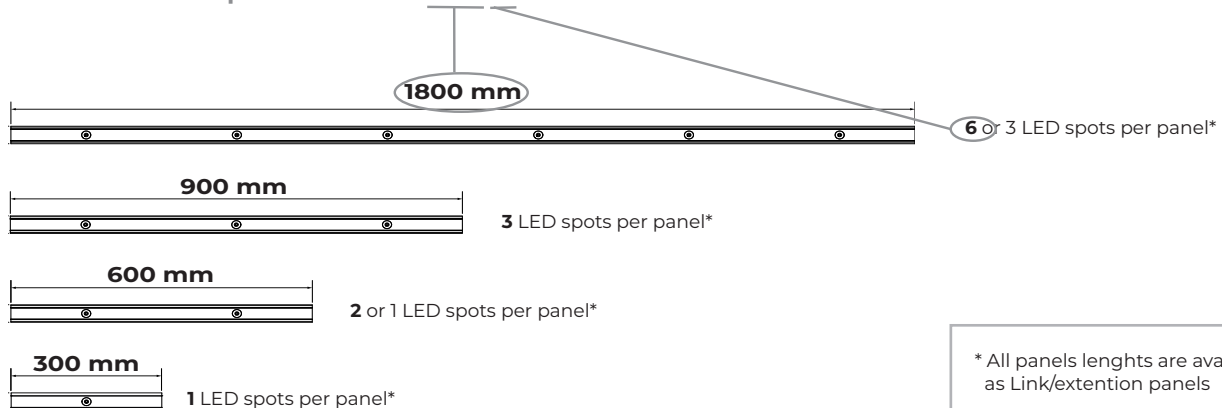
LED Panels Product Description Format



TRACY 24V 1800-6-IP67-930-65

LED panels

Order code example: TRACY 24V 1800-6-IP67-930-65



* All panels lengths are available as Link/extension panels

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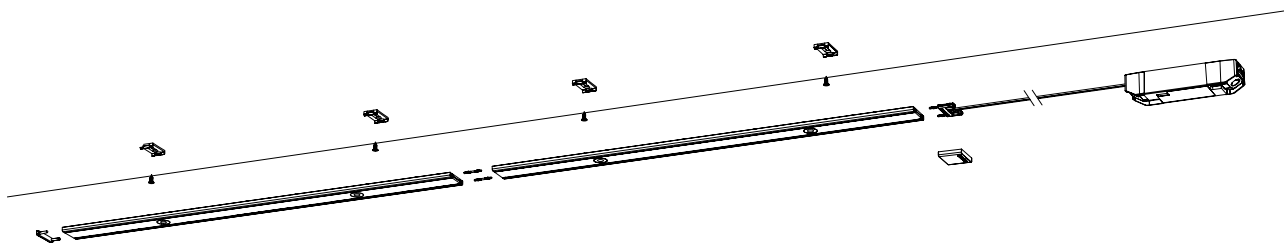


Multiple applications

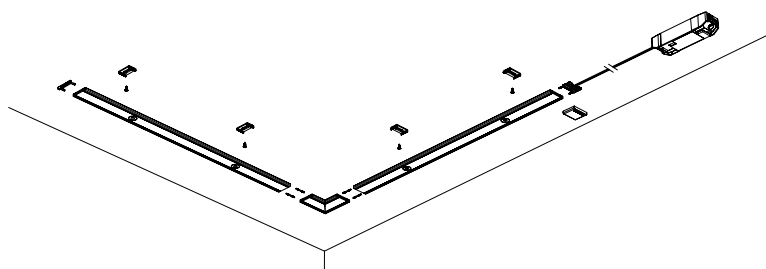


96.6% can be recycled

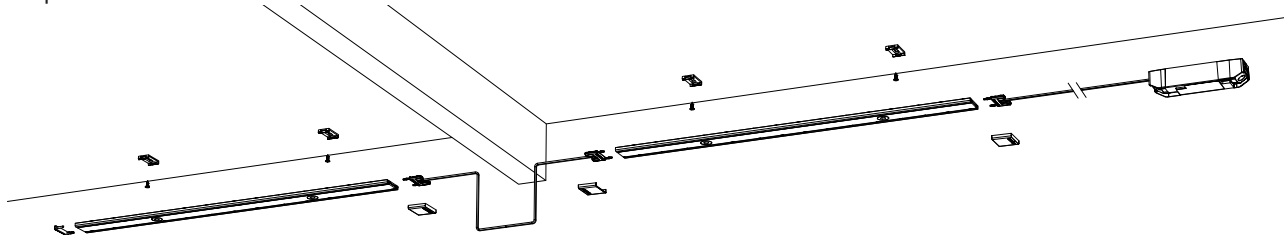
Linear solution



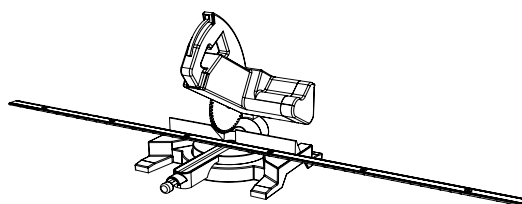
Corner solution



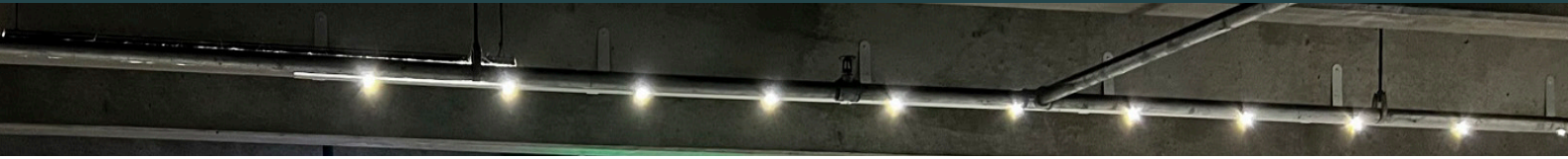
Separated solution



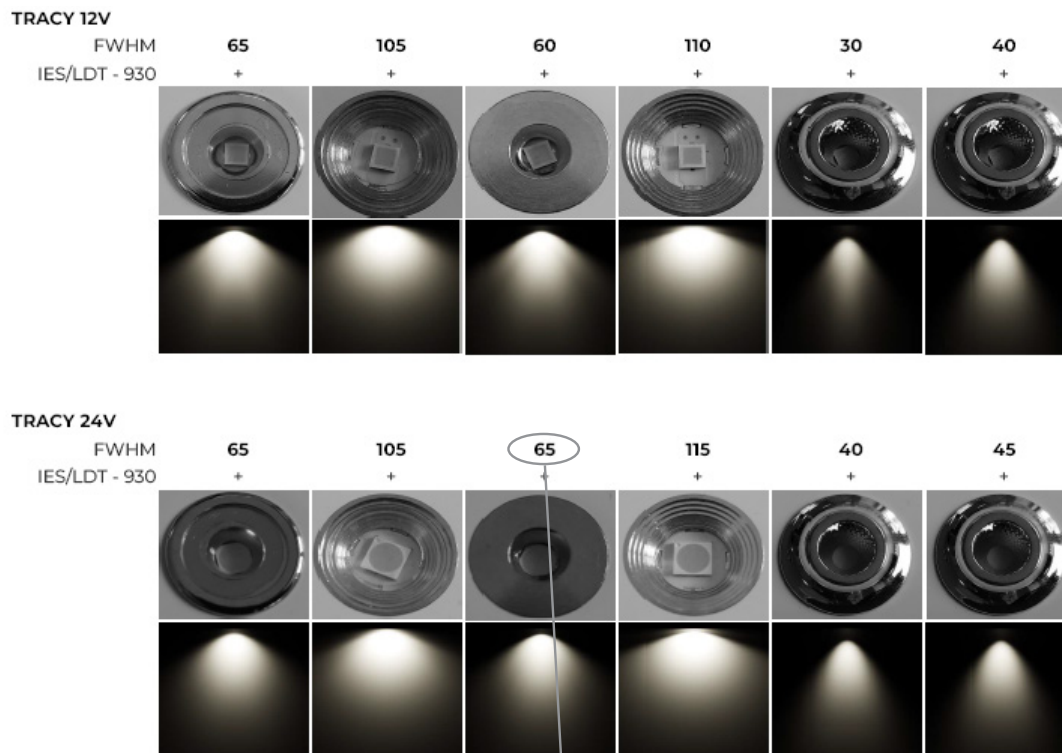
Cut to size



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Light Distribution



Order code example: TRACY 24V 1800-6-IP67-930-65

Electrical

Voltage range	24 VDC
Power consumption	1,5 W / LED spot (max 3,6 W)
Dimmable	Yes
Ingress protection	IP20 or IP67

Conformity

Marking	CE
RoHS compliant	Yes
REACH complaint	Yes

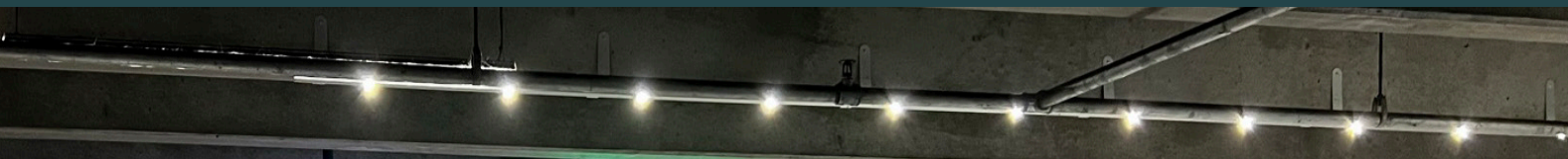
Photometric

Luminous flux	200 lm / LED spot (max 470 lm)
Luminaire efficacy	135 lm/W (up to 157 lm/W)
Corelated color temperature	3000 K or 4000 K
Color rendering index	+90

Lifetime

L80 @ta 25°C	>50.000 hrs
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LED driver options



TRACY PSU 25W
Art no. 30030

Mains	220-240 VAC 50/60 Hz
Output power	25 W
LED spot range*	3 - 17
Dimming	DALI, PUSH
IP rating	IP20



TRACY PSU 34W
Art no. 30056

Mains	220-240 VAC 50/60 Hz
Output power	34 W
LED spot range*	8 - 22
Dimming	DALI, PUSH
IP rating	IP20



TRACY PSU 75W
Art no. 30057

Mains	220-240 VAC 50/60 Hz
Output power	75 W
LED spot range*	up to 51
Dimming	-
IP rating	IP65

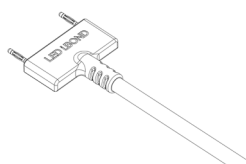


TRACY PSU 150W
Art no. 30058

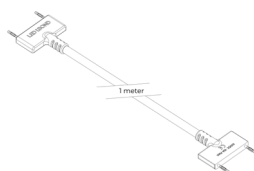
Mains	220-240 VAC 50/60 Hz
Output power	150 W
LED spot range*	up to 101
Dimming	-
IP rating	IP65

*LED spot range depends on LED spot configuration

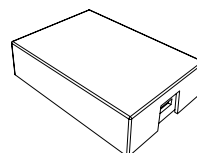
Accessories



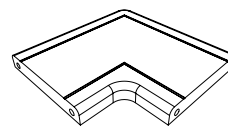
Power cord
Art no.: 51582-D10
3000 x 37 x 5.8 mm



Link cord
Art no.: 51582-D16
1000 x 37 x 5.8 mm



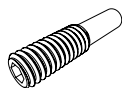
Cord connection box
Art no.: 10230
52 x 36 x 13 mm



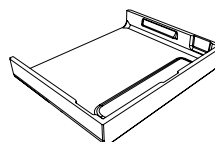
C connector
v51506-D02
58 x 58 x 6 mm



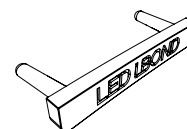
Connector pin
Art no.: 51008-D09
26 x Ø2 mm



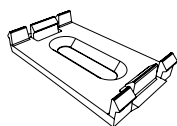
Connector socket
Art no.: 51008-D0618 x Ø4 mm



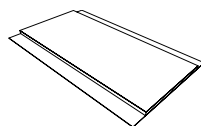
Power cord cover
Art no.: 51008-D47
32 x 40 x 6 mm



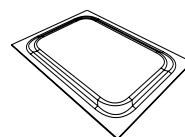
Endcap
Art no.: 51008-D49
16 (3.3) x 40 x 6 mm



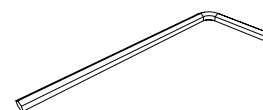
Mounting clip
Art no.: 51008-D66
20 x 37 x 6 mm



Tape pad
Art no.: 10030
19 x 42 x 1 mm



Surface cleaner
Art no.: 10029
59 x 80 x 3 mm



Allen key
Art no.: 10031
51 x 19 x 2 mm

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Data subject to change