



## DARA L TRK

### IoT Device

#### Description

DARA Lighting is a Bluetooth and Wi-Fi enabled solution that makes light control and personalization a breeze. The solution is embedded in our compact DARA L TRK devices, which allows you to control up to 64 individual luminaires. The DARA L device is easy to be plugged on a DALI track, along with the luminaires. No additional cabling or switches are needed. DARA Lighting comes with a smartphone application.

The solution is highly flexible, suitable for any type of business – from small offices to the largest retailers. Its dual control – both BLE (Bluetooth Low Energy) for DALI communication and Wi-Fi – allows a user to personalize an unlimited number of luminaires.

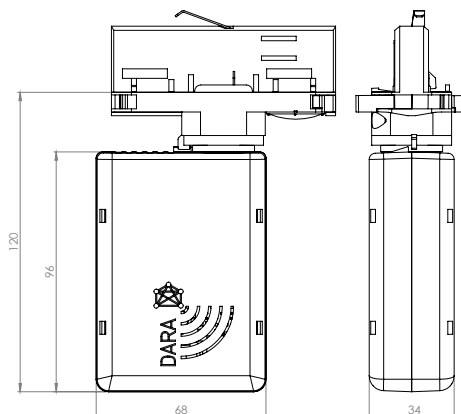
With DARA Lighting, any business has the power to tailor its lighting preferences and reduce its energy expenses by making sure light is present only when needed.

#### Applications & References

Indoor | Office | Retail | Industrial & Logistic

#### Features & Benefits

- Low size, easy to plug on a DALI track
- Wi-Fi Gateway for other Dara devices in a mesh
- Communication via BLE, BLE Mesh and Wi-Fi
- Controls up to 64 DALI luminaires on a track
- 5-year guarantee



**Specifications/Technical Data**

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Dimensions	120 x 68 x 34 mm
Power consumption	6.5W (Idle2.3W)
Housing materials	ABS
IK Code	IK02
THD (at 230 V, 50 Hz, full load)	<5%
Protection class	Safety class II
Operating temperature [°C/F]	-20°C ...+50°C / -4F ... +122F
Operating humidity [%]	10 ÷ 80
AC Input [Vac]	220 Vac
Housing color	Black, Grey, White
IP Rating	IP20
Control option	DALI-ECO (Max 64 lamps)
Warranty [years]	5 years
Storage Temperature Range [°C/F]	-20°C ... +55°C / -4F ... +131F

**Product code**

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28103000 DaraL TRK/Core&LightingExt/V.01/B  
28103001 DaraL TRK/Core&LightingExt/V.01/G  
28103002 DaraL TRK/Core&LightingExt/V.01/W