hting 0 50 1

LED Linear Lighting

Modular design for easy repair

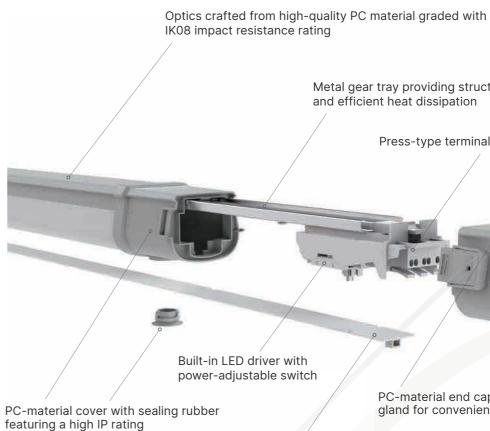
STRATUS 22/30 | 28/40 W

STRATUS is designed with a modular approach, making it easy to repair and recycle, in line with the eco-friendly standards set by the EU. You can adjust its power and link multiple luminaires together to create a sustainable and customizable lighting experience.

Product Components



- Multi-lumen & Power Adjustable
- Long Lifetime & Repairable
- Easy Installation & Maintenance
- Through-wiring Capability
- PIR & Microwave Sensors Available
- With 160 lm/W Efficacy





Metal gear tray providing structural support and efficient heat dissipation

Press-type terminal connector for easy wiring

PC-material end cap with cable gland for convenient wiring

Highly efficient and durable LED light source module

120





Technical Data

Electrical Data

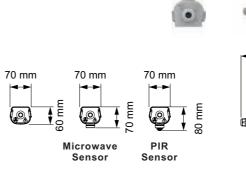
Nominal wattage	22/30 – 28/40 W	
Nominal voltage	220 – 240 V	
Power factor	>0.90	
Total harmonic distortion	<20%	
Surge protection	1kV	
Protection class	Class I	
Driver efficiency and mounting	90%	
Operating mode	ON/OFF	
Photometric Data		
Luminous flux	3 520 to 6 400 lm	
Luminous efficacy	160 lm/W	
Color temperature	4000K (3000K 5000K 6500K available)	
Color rendering index	>80	
Standard deviation of color matching	3 SDCM	
Beam angle	120°	
Materials & Colors		
Product color	White for light emission	
Housing color	Grey end caps	
Body material	Polycarbonate	
Optics material	Polycarbonate	
Seal material	Silicone	

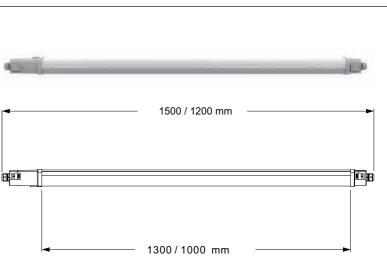
Application & Mounting

Ambient temperature range	-20 to +40°C
Ingress protection rating	IP65
Impact protection rating	IK08
Lifespan	
Lifespan L80B10 at Ta=25°C	100 000 h

CE ROHS

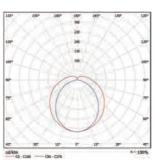
Product Orientation & Dimensions





Photometry

Accessories





Motion sensor LSHD04STR0012 LSHD04STR0013

120⁰

(Included)

Order Guide

Material number	LSHD04STR4240	LSHD04STR5440
Lumen output (Im)	3 520 / 4 800	4 480 / 6 400
Power (W)	22 / 30	28 / 40
Efficacy (Im/W)	160	
Length (mm)	1200	1500
ССТ	4000K (3000K 5000K 6500K available)	
Operating temp.	-20 to +40°C	
Beam angle	120°	
Control interface	ON/OFF	
Lifetime	L80B10 >100 000h at Ta=25°C	







Remote control with sensor LSHD04STR0014



PCB 1200/1500 mm LSHD04STR0010/LSHD04STR0011



Driver 22-30/28-40 W LSHD04STR0015/16 (Included)