Product Information

Order number: LG30806

RETROVA EXTREME 1570 55-840-865-9680LM DALI 2 - 183lm/W max.







Product information "RETROVA EXTREME 1570 55-840-865-9680LM DALI 2 - 183lm/W max."

IP66 LED triproof light with max. 183lm/W system efficiency with Dali dimming

Retrova Extreme by Litegear® is the perfect alternative to conventional moisture-proof fluorescent tube luminaires. Simply dismantle the old luminaire and replace it with a almost maintenance-free Retrova LED luminaire. An expensive retrofitting with LED tubes and necessary rewiring of luminaires with electronic balasts is no longer necessary. For almost the same price you get a completely new luminaire replacement with long-lasting LED technology and higher efficiency. Retrova can be mounted as a wall or ceiling light or suspended by means of optional steel cables. Retrova is very robust with IP66 ingress protection and IK08 impact class protection.

Applications:
warehouse, seller, storage rooms, outdoor, cold storage, car service, factory, workshop, food processing

Advantages:

- CCT select: 4000, 5000, 6500 Kelvin.
- maximum 183lm/W @ 5000K other CCT: 170-175lm/W
- Ingress protection: IK08 and HACCP certification. It can be used in food processing processes.
- ENEC certification for the whole fixture.
- flexible installation brackets and stainless steel clip lockers.
- Exchangeable LED tray environmental friendly, Driver can be exchanged by qualified installer.
- Many precut cable gand positions from both sides and backside.
- Low surface temperature below 80°C
- Power link: trough wireing by 5 x 1,5mm² wire with termin al blocks on both ends

Advantages:
Long life time due to Tridonic Dali 2.0 Driver with select able output current 200-550mA, 20-55W

Technical Details:

Luminous Flux	9680 lm
Light Yield:	183 lm/W
Light Temperature:	4000, 5000, 6500 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	3
Power Consumption:	20, 25, 30, 35, 40, 45,54 W
Power Factor (PF):	0.97
Operating Hours:	>70.000 h L80/B20
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-25°C - 45°C
Housing Material:	Polycarbonat
Housing Color	hellgrey
Dimensions	1570x85x80 mm
Net Weight:	1780 g
Warranty	5 years

Information and Downloads: