

# RETROVA EXTREME EM 1570 55-840-865-9750LM 185lm/W max.



## Product information "RETROVA EXTREME EM 1570 55-840-865-9750LM 185lm/W max."

IP66 LED triproof light with high efficiency up to 185lm/W and plug'n play cable set for installing optional battery emergency kit.

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:

- Long life time due to Philips Xitanium Driver with select able output current, CCT select: 4000, 5000, 6500 Kelvin.
- maximum 185lm/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 1,5mm<sup>2</sup> wire with termin al blocks on both ends
- Optional battery emergency kit can be added tool free any time. Just plug and play.

## Technical Details:

Luminous Flux	9750 lm
Light Yield:	185 lm/W
Light Temperature:	4000, 5000, 6500 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	4
Power Consumption:	31-55W W
Power Factor (PF):	0.9
Operating Hours:	>70.000 h L80/B20
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-20°C - 40°C
Housing Material:	Polycarbonat
Housing Color	hellgrey
Dimensions	1570x85x80 mm
Net Weight:	1623 g
Warranty	5 years

### Information and Downloads:

