ETHOS® PRO.

PRODUCT DATASHEET
TRIPROOF 24 W - 4000 K – IP65 – 150CM

Item Nr 680924087-1

Tri Proof Professional – Polycarbonate material

APPLICATION

- Replacement of old technology TriProofs
- Parkings
- Building facades
- Garage, Car port
- The design is made according the EN 61000-3-2:2014 for fire-risk – for example accumulation of dust.

PRODUCT BENEFITS

- A high quality Polycarbonate Cover and Polycarbonate housing
- 50% Energy saving compare to traditional T8 tubes
- 5 years warranty

PRODUCT FEATURES

- Lumen efficiency up to 95 Lumen / Watt
- Symmetrical beam angle 120°
- Mounting by stainless steel clips
- Type of protection : IP65
- Impact resistance : IK08
- Working temperature : -20° up to +40°
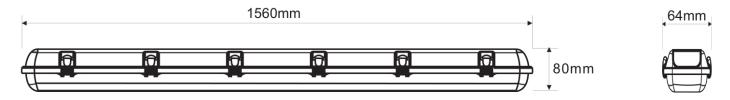- Connection via IP65 cable glands on 2 sides (1 side pre-mounted)

TECHNICAL DATA

Electrical data

Nominal wattage	24 Watt
Operating mode	Non-Isolated Driver
Nominal Voltage	175 – 250 Volt
Power Factor	>0,5
Mains frequency	50/60 Hz

Photometrical data

Color temperature	4000 Kelvin
Luminous flux	2280 lm
Luminus efficiency	95 lm/watt
Color matching / deviation	<7
Denomination of the color	Day light
CRI (Color rendering Index Ra)	>80

Dimension & weight

Lenght	1560 mm
Thikness	64 mm
Height	80 mm
Weight	1.57kg
Cable Type and lenght	

Color & material

Body material	Polycarbonate
Product Color	Transparent / Grey
Housing	Grey
Front Glass	Transparent

Temperature & operation

Working temperatures	Minus 20° up to 40° Celcius

Different product data

Mounting location	Wall / Floor
Dimmable	No
Connection	By Cable H05 – 3G1,5 – L N Earth
LED module	SMD Not replacable
LED Brand	
Driver	Non-Isolated
Lifetime	25000 at 25° Celcius
ON/OFF tests	100000

Certifications

Impact protection class	IK08
Glow wire according IEC 695-2-1	N/A
Photobiological safety group EN62778	N/A
Photobiological safety group accessories EN62471	N/A
Protection class	Class I
Insulation protection	IP65
Limited temperature class	Class V1
CE Certifications	CE/EMC/LVD/RoHS

Light distribution curve

Item	Ean Code	Packaging	Dimensions	Gross weight
680924087-1	5420080902646	Carton / Shrink	160x32.5x23.5cm	20,0 Kg

For all other questions, please contact our commercial division : info@ethos-europe.com