



**Characteristics**

High luminous efficiency of 150 lm/W  
 High grade of protection IP65  
 Easy and quick installation  
 Back-side open cap  
 Energy savings of up to 50 % (compared to luminaires that use fluorescent lamps)  
 Material of the body: PC  
 Material of the diffuser: PC  
 Easy and quick installation – option for fast connectors  
 RFI conform up to 300MHz  
 Immunity according to standard  
 PF> 0.9

**Typical application**

Manufacturing plants  
 Warehouse Lighting  
 Car parks  
 Under canopy lighting  
 Stations

**Electrical characteristics**

Supply voltage	220-240VAC
Frequency	50/60 Hz
Power factor	≥0.9
Power select	4 select Power
CCT Select	3 CCT
Energy efficiency class	C

**Protection**

Ingress protection	
IP65	
IK Rating	IK06
Safety class	Class I

**Body characteristics**

Material of the body	PC
Material of the diffuser	PC
Type of diffuser	OPAL Anti-UV
Beam Angle	120°
Color of the body	White

**Lighting characteristics**

Efficiency	150 lm/W
Color rendering index (CRI)	>80
Color temperature (CCT)	3000K/4000K/6500K
McAdam Index	<6
Flicker	Flicker free

**Warranty conditions**

Lifespan	50 000 h
Warranty	5 Y
Ambient temperature	-20 ~ 40°C
Storage temperature	-20 ~ 80°C

**Approvals**

**CE**

**Standards**

Harmonics	EN 61000-3-2/3-3/4-2 4- 3/4-4/4-5/4-6/4-11
EMC Immunity	EN 61547
Conducted Emission Test	EN 55015
Luminaires	EN 60598-1
LED Luminaire performance	EN 62722-2-1
Photobiological safety	EN 62471

Product	Supply voltage	Rated power	Luminous flux	Efficiency	CCT	CRI	Flicker	Length (mm)	Width (mm)	Height (mm)
LED Tri-Proof Easi Eco	220-240VAC	25W	3 750lm	150lm/W	3000K/4000K/6500K	>80	FF	1180	72	61
LED Tri-Proof Easi Eco	220-240VAC	31W	4 650lm	150lm/W	3000K/4000K/6500K	>80	FF	1180	72	61
LED Tri-Proof Easi Eco	220-240VAC	37W	5 550lm	150lm/W	3000K/4000K/6500K	>80	FF	1180	72	61
LED Tri-Proof Easi Eco	220-240VAC	40W	6 000lm	150lm/W	3000K/4000K/6500K	>80	FF	1180	72	61
LED Tri-Proof Easi Eco	220-240VAC	34W	5 100lm	150lm/W	3000K/4000K/6500K	>80	FF	1480	72	61
LED Tri-Proof Easi Eco	220-240VAC	43W	6 450lm	150lm/W	3000K/4000K/6500K	>80	FF	1480	72	61
LED Tri-Proof Easi Eco	220-240VAC	50W	7 500lm	150lm/W	3000K/4000K/6500K	>80	FF	1480	72	61
LED Tri-Proof Easi Eco	220-240VAC	55W	8 250lm	150lm/W	3000K/4000K/6500K	>80	FF	1480	72	61

**Dimensions**

