

LUNUX IL FORTA ST

Economically: Operational cost savings to existing dampening lightings

Easy installation: Simple demontage

Robust: IP66 and IK08

Efficient: LED modules with 115 lm/W

Application areas:

- Industrial halls
- Production halls
- Logistic halls
- Canopies
- Parking areas



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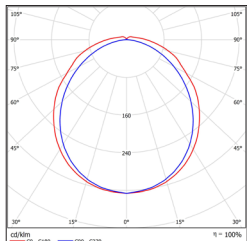
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LUNUX IL FORTA ST



Luminous intensity distribution:



LIGHT HOUSING	
Material	Extruded PC profile with UV filter
Colour	Lower part RAL 7035 Upper part Opal
Mounting type	Ceiling mounting, wall mounting, suspension
Dimensions (length x breadth x height)	IL Forta ST 1.2: 1213mm (DV + 48mm) x 76mm x 67mm IL Forta ST 1.5: 1493mm (DV + 48mm) x 76mm x 67mm
Weight	IL Forta ST 1.2: 1,9kg IL Forta ST 1.5: 2,3kg
Impact resistance	IK 08
IP Protection class	IP 66
ILLUMINANT PROPERTIES	
Light source	LED module
Optical system	Wide beam light distribution
Rated luminous flux	IL Forta ST 1.2: 4200lm IL Forta ST 1.5: 5700lm
Light efficiency	115 lm/W
Colour temperature	4.000 K (840)
Colour rendering index (RA)	> 80
Dimming (Power control)	On - Off DALI
Rated lifetime at (ta) 25 °C	L8,0 after 50.000 hours of operation
ELECTRICAL PROPERTIES	
Rated power W optics (4.000 K)	IL Forta ST 1.2: 37W IL Forta ST 1.5: 51W
Electrical protection class	Class I
Operating voltage	220 - 240 V
Frequence	50 - 60 Hz
INSTALLATION REQUIREMENTS	
Application areas	Industrial halls, production halls, logistic halls, canopies, parking areas
Installation height	2 - 6 m
Permissible ambient temperature (ta)	-25 °C to +35 °C
OTHER PROPERTIES	
Certification	A+, ENEC, CE, suitable for IFS certified companies according to DIN 10500
Connection to circuit breaker (B 16A)	-
Mounting	Via supplied mounting fittings, Anti-theft staples optional
Connecting	Via preassembled connection cable
Electrical design	Feed-through wiring (DV)