

LED Arrow

Application

LED Arrow lighting fixture is suitable for:

- > office lighting
- > schools
- > commercial areas
- > workshops
- > kitchens
- > bathrooms
- > corridors
- > hospitals



Electrical characteristics

Supply voltage	200-240VAC WW 100-240VAC
Frequency	50/60 Hz
Power factor	≥0.95/230VAC models 18/28W ≥0.90/230VAC models 10/12W ≥0.99/110VAC models 10/12/18/28W

Lighting characteristics

Efficiency	up to 120 lm/W
Color rendering index (CRI)	>80
Color temperature (CCT)	3000K/4000K/6500K
Flicker	Flicker free

Protection

Ingress protection	IP21/IP54
Safety class	Class I

Warranty conditions

Lifespan	30 000/50 000 h on request
Warranty	3 Y/5 Y on request

Ambient temperature	-10 ~ 40°C
Storage temperature	-20 ~ 60°C

Mounting version

Surface	Yes
Suspended	Yes
Recessed	No
Linear up to 25 meters	Yes

Standards

Harmonics	EN 61000-3-2
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	Rated Power	Luminous Flux	CCT	Efficiency	Material of Body	IP Rating	Material of Diffuser	Length (mm)	Width (mm)	Height (mm)
LED Arrow 10W	10W	1100lm	3000K/4000K/6500K	110lm/W	Aluminium	IP21/IP54	PMMA/PC	586	31	42
LED Arrow 12W	12W	1350lm	3000K/4000K/6500K	112lm/W	Aluminium	IP21/IP54	PMMA/PC	874	31	42
LED Arrow 18W	18W	2100lm	3000K/4000K/6500K	116lm/W	Aluminium	IP21/IP54	PMMA/PC	1162	31	42
LED Arrow 28W	28W	3250lm	3000K/4000K/6500K	116lm/W	Aluminium	IP21/IP54	PMMA/PC	1450	31	42