



Specifications

Lighting specifications

Light source	24-48 x High power LED
Gross Luminous Flux	Max. 15.900 lm
Net Luminous Flux	Max. 14.310 lm
Color Temperature (CCT)	3000 / 4000 kelvin / Custom CCT upon request
Color Rendering Index (CRI)	Ra ≥ 70 / Ra ≥ 80
Optical Technique	Direct Lens System

Electrical specifications

Appliance classes	Class I / II / III
System power	Max. 83 W
Power factor	cos phi > 0,95 @ full load (100%)
Operating Voltage	220-240 Vac, 50/60 Hz
Driver	Philips Xi BP / Xi LP / Xi FP / Xi SR / Osram / Inventronics
Dimming options	1-10V / DALI / DALI 2.0 / CLO / Line Switch / other upon request

Usage and Installation

Operating Temp.	-20°C - +50°C
Lifespan	L90 B10 100.000 hours @ Ta=25°C
Mounting size	48 mm / 60 mm / 76 mm
Tilting angles	Vertical: 0 - +15 degrees, Horizontal: -15 - +15 degrees

Physical details

Material	Aluminum
Material Cover	Flat clear glass / Anti-glare glass / Curved clear glass
Housing Colour	Akzo 900 Gris Sablé / Other RAL optional
Weight	5,5 kg

Protection

Impact Resistance	IK09
Ingress Protection	IP66
Coating Class	C3 / C4 on request

Quality and Certification

CE / ENEC / ENEC+ / ZD4i

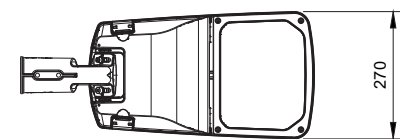
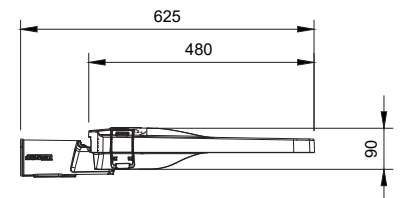
Country of origin

Netherlands

Revision date

22/02/2022

Dimensions



Smart Systems

