

Datasheet - Friso II



Specifications

Lighting specifications

Light source	LED 4-24 x High Power LED
Gross Luminous Flux	Max. 7.500 lm
Net Luminous Flux	Max. 5.600 lm
Color Temperature (CCT)	3000 / 4000 kelvin
Color Rendering Index (CRI)	Ra \geq 70 / Ra \geq 80
Optical Technique	Direct Lens System

Electrical specifications

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

Usage and Installation

Operating Temp.	-20°C - +40°C
Lifespan	100.000 hours / L95B10 @ Ta=30°C
Mounting size	48 mm (adapter) / 60 mm / 76 mm (adapter)
Tilting angles	-

Physical details

Material	Aluminium
Material Cover	Impact-resistant clear/frosted polycarbonate
Housing Colour	RAL 9007 / other colour upon request / anodized upon request
Weight	6 kg

Protection

Impact Resistance	IK09
Ingress Protection	IP66
Coating Class	C3 / C4

Quality and Certification

CE / ENEC / ENEC+ / ZD4i

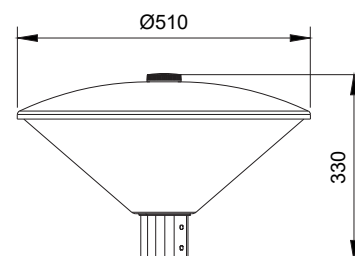
Country of origin

The Netherlands

Revision date

23/02/2024

Dimensions



Smart Systems

