



ARKTOS

96 W LED Luminaire For Street Lighting



Order Code : 3253031
Product Code : ARK 096D 40CM00 110 12K5 NG

Product Data

Standard Features

Housing	: RAL 9018 and SW 306G painted aluminium injection monoblock housing
Diffuser	: Transparent glass with tempered
Optic	: Wide angle optic lens
IP Grade	: IP66
Illuminance Class	: ME4 Road types
Light Source	: Mid Power LED

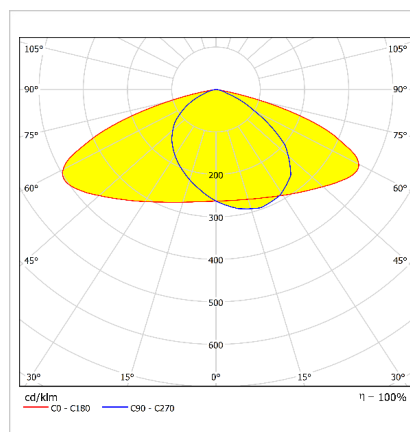
Optical & Electrical Features

Power Consumption	: 95.2 W
Final Luminous Flux	: 11830.7 lm
Efficacy	: 124.1 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,9
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80

Other Features & Conditions

Operating Temperature Range	: -40 °C/+50 °C
Impact Resistance	: IK08
Led Life Time - L70	: > 60.000 hours @ Ta=50 °C

Photometric Curve



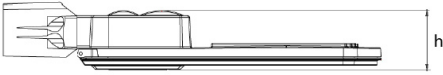
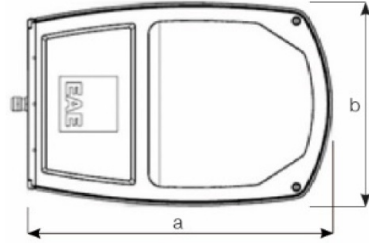
Optional Features

Correlated Color Temperatures	: 3000K, 5700K
Electronic Control	: Dali

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Dimensions (mm)

a	b	h
475	330	92,5

Weight (kg)

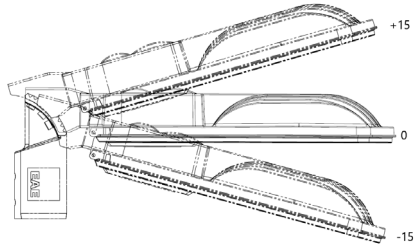
6

Ordering Code & Pole and Wall Connection

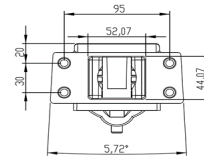
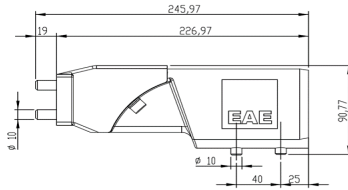
1	3136434	: Vertical - Horizontal (-15 / +15) Pole Connection	ø48-60
2	3056275	: Double side vertical installation post-top pole	
3	3056274	: Wall bracket	
4	3056278	: Corner bracket	



Pole Connection

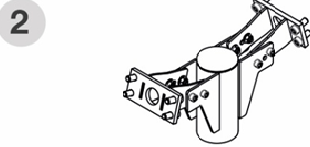


Wall Connection Brackets



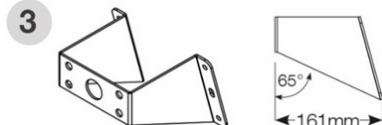
Vertical - Horizontal (-15 / +15) Pole Connection

Ağırlık (kg) : 1,1



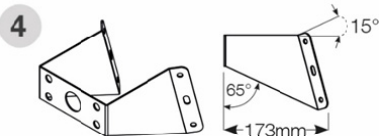
Double Side Vertical Installation Post-top Pole

Ağırlık (kg) : 0,5



Wall Brackets

Ağırlık (kg) : 2,1



Corner Brackets

Ağırlık (kg) : 2,1

• EAE Aydınlatma reserves the right to make any change without prior notice.



EAE Aydınlatma A.Ş.

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