



HORUS 1

90 W LED Lighting luminaire for street Lighting



Order Code : 3274900
Product Code : HR1 090D 40LN00 100 12K5 ELP

Product Data

Standard Features

Housing	: Aluminium injection housing
Diffuser	: Tempered transparent glass
Optic	: 100° lens
IP Grade	: IP66
Installation	: Pole mounted
Light Source	: Mid Power LED
Electronic Control	: On/Off

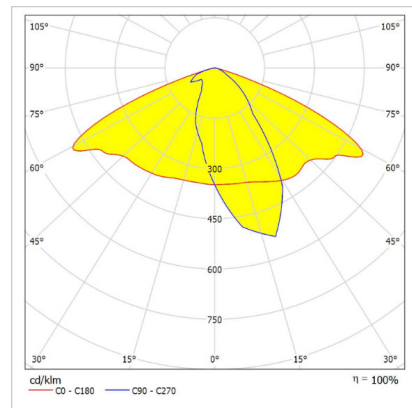
Optical & Electrical Features

Power Consumption	: 90 W
Final Luminous Flux	: 12461 lm
Efficacy	: 138 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,9
Surge Transient Protection	: 6 kV
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80

Other Features & Conditions

Operating Temperature Range	: -20 °C/ +35 °C
Impact Resistance	: IK09
Led Life Time - L70	: > 72.000 saat @Ta= 35 °C

Photometric Curve



Optional Features

Correlated Color Temperatures	: 3000K, 5000K, 57000K, 6500K
DALI Option	: Yes

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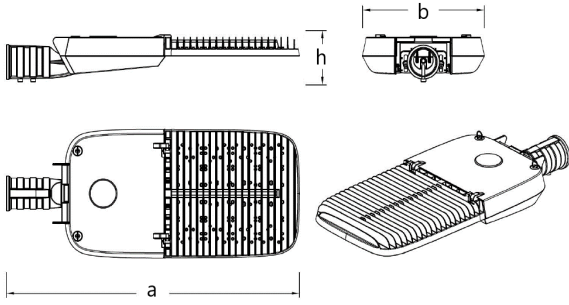
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Dimensions (mm)

	a	b	h
Standard	601	243	120

Weight (kg)

Standard	3,5
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- EAE, reserves the right to make changes without prior notice.



Revision date: 07.02.2023