

HBC LOWBAY

Surface Mounted 78 W LED High Bay Luminaire

Order Code : 3201541
Product Code : HBC 079U 400A00 90 9K9 PMA



Product Data

Standard Features

Housing	: SW 306G painted aluminium injection housing
Optic	: Lens 90°
Diffuser	: PMMA/PC
IP Grade	: IP66
Installation	: Surface mounted / Pendant
Light Source	: Mid Power LED

Optical & Electrical Features

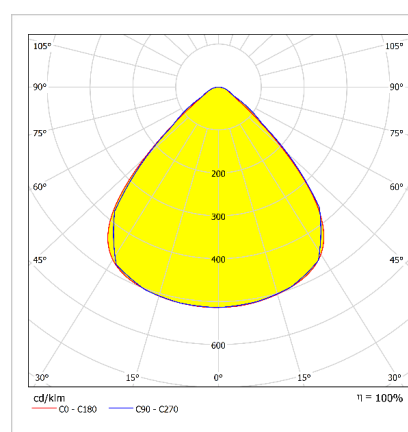
Power Consumption	: 77.9 W
Final Luminous Flux	: 9922.3 lm
Efficacy	: 127.2 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,9
Surge Transient Protection	: 4 kV
Drive Current	: 700 mA
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80
Photo-biologic Risk Group	: RG1

* There is ± 10% tolerance in Technical Values.

Other Features & Conditions

Operating Temperature Range	: -20 °C/+51 °C
Operating Temperature Range With Emergency Kit	: +5 °C/+35 °C
Impact Resistance	: IK05
Led Life Time - L70	: > 72.000 hours @ Ta=51 °C

Photometric Curve



Optional Features

Correlated Color Temperatures	: 3000K, 5000K, 5700K, 6500K
Emergency Kit Options	: 1, 3 hours
DALI Option	: Yes
Optic Pain Option	: 64°

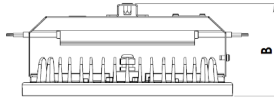
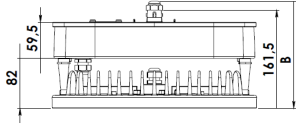
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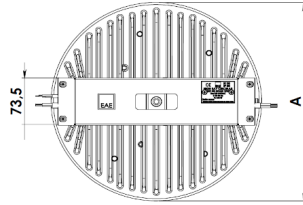
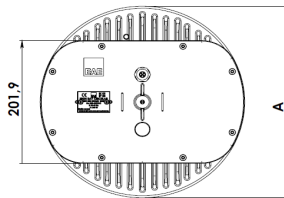
Emergency Kit (1-3 hr.)

Standard



Dimensions (mm)

	a	b
Standard	Ø315	148
Emergency Kit (1-3 hr.)	Ø315	176

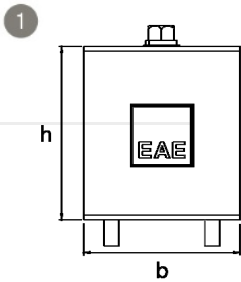


Weight (kg)

Standard	4
With Emergency Kit (1 hr.)	5.9
With Emergency Kit (3 hrs.)	6



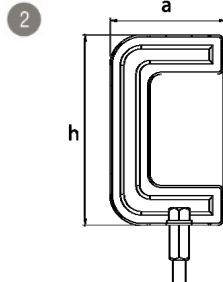
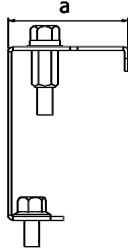
Suspension Set



Cable Tray and Wall Hanger Set

Order Code : 3188242

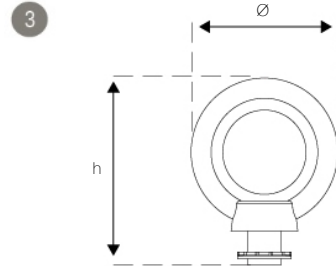
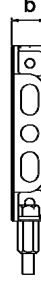
Product Code : HBC STD TAVA ASKI TK



Busbar Hanger Set

Order Code : 3188241

Product Code : HBC STD BUSBAR ASKI TK



Pendant Single Hanger Set

Order Code : 3096325

Product Code : SRD SARKIT TEKLI ASKI TK

Suspension Set Dimensions (mm) and Weight (gr)

	a	b	h	Weight (gr)
1- Cable Tray and Wall Hanger Set	54.5	62	101.7	100
2- Busbar Hanger Set	55.3	17,3	92	100
3- Pendant Single Hanger Set	36	-	50,5	25

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



Revision date: 20.01.2021