

HBC ARENA

Surface Mounted 117 W LED High Bay Luminaire

Order Code : 3201545
Product Code : HBC 117U 400A00 64 15K3 PMA



Product Data

Standard Features

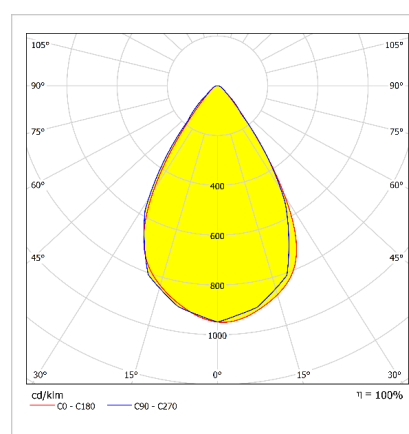
| | |
|--------------|---|
| Housing | : SW 306G painted aluminium injection housing |
| Optic | : Lens 64° |
| Diffuser | : PMMA/PC |
| IP Grade | : IP66 |
| Installation | : Surface mounted / Pendant |
| Light Source | : Mid Power LED |

Optical & Electrical Features

| | |
|------------------------------|----------------|
| Power Consumption | : 116.4 W |
| Final Luminous Flux | : 15303.8 lm |
| Efficacy | : 131.4 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.

Photometric Curve



Other Features & Conditions

| | |
|--|-----------------------------|
| Operating Temperature Range | : -20 °C/+53 °C |
| Operating Temperature Range With Emergency Kit | : +5 °C/+35 °C |
| Impact Resistance | : IK05 |
| Led Life Time - L70 | : > 72.000 hours @ Ta=53 °C |

Optional Features

| | |
|-------------------------------|------------------------------|
| Correlated Color Temperatures | : 3000K, 5000K, 5700K, 6500K |
| Emergency Kit Options | : 1, 3 hours |
| DALI Option | : Yes |
| Optic Pain Option | : 90° |

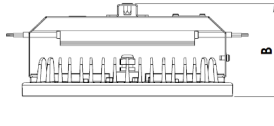
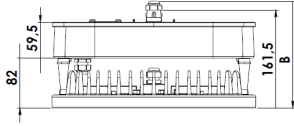
HBC ARENA

Surface Mounted 117 W LED High Bay Luminaire

3201545 HBC 117U 400A00 64 15K3 PMA

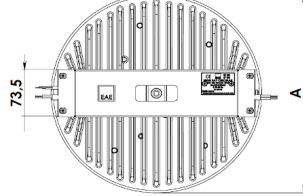
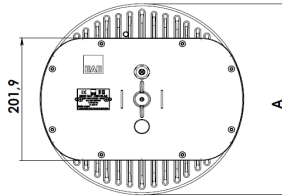
Emergency Kit (1-3 hr.)

Standard



Dimensions (mm)

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

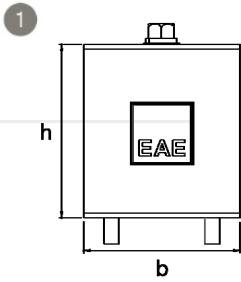


Weight (kg)

| | |
|-----------------------------|-----|
| Standard | 4.3 |
| With Emergency Kit (1 hr.) | 5.8 |
| With Emergency Kit (3 hrs.) | 5.9 |



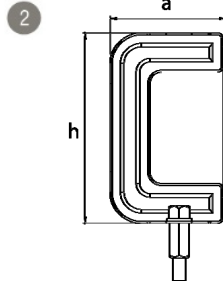
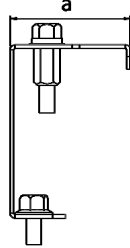
Suspension Set



Cable Tray and Wall Hanger Set

Order Code : 3188242

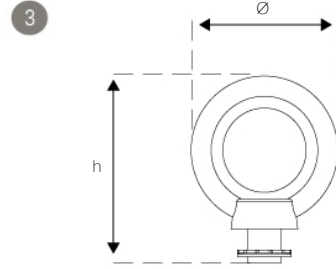
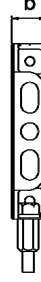
Product Code : HBC STD TAVA ASKI TK



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