

# Sports hall light Prolumen Arena HB120 UGR21 160lm/W gray 230V 120W 19200lm 110° IP65 840

Product code 16752

Applications: sports halls, workshops, event arenas, industries, etc.

All details of the luminaire are shatterproof!

The luminaire lens is made of polycarbonate. Polycarbonate is a thermoplastic polymer used in various applications due to its durability, lightweight, and transparency.

In case of malfunction within 5 years, the luminaire will be replaced with a new one.

Through the initial calculation conducted by LED house, it becomes clear how many luminaires are needed to achieve the desired light density in the building. These luminaires use Mean Well power supplies, providing peace of mind with their reliability for a long time.

The highest quality lighting solutions can be found in the LED house product range!

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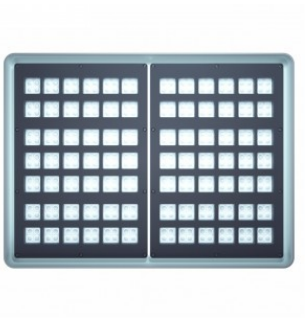
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|---|---|
| Correlated colour temperature | pure white 4000K |
| Luminous flux | 19200lumens |
| Luminaire’s efficiency | 160lm/W |
| Warranty | 5 years |
| Source of light | CREE LED |
| Power supply | MEAN WELL |
| Brand | Prolumen |
| Supply voltage | 230V |
| Output | 120W |
| Maximum output | 120W |
| Lens angle | 110° |
| CRI | 80 |
| UGR | 21 |
| SDCM - MacAdam Ellipses | 6 |
| Protection class | IP65 |
| Lifespan | 50000h |
| LLMF TM21 | L80B10 @25°C 50.000h |
| Length | 415.0mm |
| Width | 310.0mm |
| Height | 120.0mm |
| Package weight | 5 kg |
| Casing colour | gray |
| Casing material | aluminium |
| Polishing | matt |
| Impact resistance | IK10 |
| Work environment | indoor use |
| Operation temperature | -40~70°C |
| Certificates | CE, RoHS |
| Energy class |  |











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