

Sports hall light Prolumen Arena HB100 UGR21 160lm/W gray 230V 100W 16000lm 110° IP65 840

Product code 17060

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!

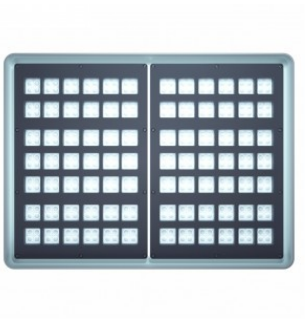
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Correlated colour temperature	pure white 4000K
Luminous flux	16000lumens
Luminaire’s efficiency	160lm/W
Warranty	5 years
Source of light	CREE LED
Power supply	MEAN WELL
Brand	Prolumen
Supply voltage	230V
Output	100W
Maximum output	100W
Lens angle	110°
CRI	80
UGR	21
SDCM - MacAdam Ellipses	6
Protection class	IP65
Lifespan	50000h
LLMF TM21	L80B10 @25°C 50.000h
Length	362.0mm
Width	257.0mm
Height	120.0mm
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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