



## Sports hall light PROLUMEN Arena HB300 UGR21 160lm/W gray 230V 300W 48000lm 80° IP65 840

Product code 18080

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 <u>LED house product range!</u>



Correlated colour temperature pure white 4000K

48000lumens Luminous flux Luminaire's efficiency Im79 160lm/W Warranty 5 years Source of light **CREE LED** Led chip JK3030 Power supply **OSRAM Brand PROLUMEN** Supply voltage 230V Power factor 0.95 300W Output 300W Maximum output Lens angle 80° Cri 80

Lifespan 50000h Llmf tm21 L90B10 @25°C 50.000h

19

6

RG1

IP65

Length 720.0mm Width 365.0mm 130.0mm Height Casing colour gray Casing material aluminium Polishing matt IK10 Impact resistance Work environment indoor use

Operation temperature -40~70°C Certificates CE, RoHS

Energy class

Ugr

En62471

Protection class

Sdcm - macadam ellipses











