

# Arena Sport



## Arena Sport 1500 156mm Blanc Medium 10950lm 4000K Ra>80 Non dimmable

Codes-articles: 8246094348  
EAN: 5703821177245



### Électrique

System wattage: 79W  
Tension: 220-240V  
Nombre maximal de luminaires par disjoncteur: B10: 10, B16: 16, C10: 17, C16: 27  
PE Courant de fuite (mA): 0.31

### Source lumineuse

Type de source lumineuse: LED  
Luminous flux: 10950lm  
Efficacité: 139 lm/W  
Température des couleurs: 4000K  
Rendu des couleurs (CRI): Ra>80  
Facteur MacAdams: SDCM: 3  
Durée de vie: L80/B20>100,000  
Durée de vie: L90/B10>70,000  
Température ambiante min.: -25°C  
Distribution de la lumière: Directe  
Optique: Lentille moyenne  
Faisceau: Medium  
UGR: UGR<19  
Groupe de risque photobiologique: RG 1

### Contrôle/Dimming

Type: Non dimmable

### Protection

Classe Isolation: Classe I  
IK Class: IK10  
IP Class: IP23

### Énergie et approbations

Source lumineuse de classe énergétique: C  
Breeam: Conforme Hea 01 pour un éclairage sans scintillement

### Matériaux et finition

Embase: Feuille d'acier  
Couleur: Blanc (RAL 9010, brillance 25%)  
Matériau de la verrine: Acrylique (PMMA)

### Montage/Connexion

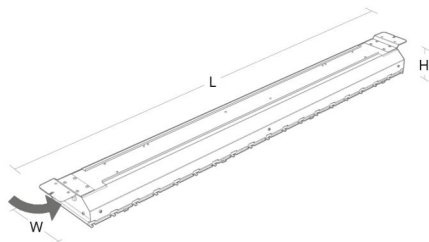
Montage: Surface, Intérieur  
Module: 1500 156mm  
Connexion: Bornier sans vis à 5 pôles avec câblage traversant 5 x 2,5 mm2

### Dimensions

Longueur (mm) L: 1763  
Largeur (mm) W: 156  
Hauteur (mm) H: 80  
Poids (kg) brut/netto: 9 / 8.8

### Emballage

Dimensions de l'emballage (mm): 1785 x 174 x 85



| VDE Testing and Certification Institute                  |                                                        | VDE |
|----------------------------------------------------------|--------------------------------------------------------|-----|
| <b>VDE Test Report</b>                                   |                                                        |     |
| Report No.                                               | 253251-TL1-1                                           |     |
| VDE File No.                                             | 1052400-2115-0805/253251                               |     |
| Date of issue                                            | 2018-09-03                                             |     |
| Laboratory                                               | VDE Testing and Certification Institute                |     |
| Address                                                  | Merianstrasse 28<br>63069 Offenbach/Main, Germany      |     |
| Testing location/ address                                | Merianstrasse 28<br>63069 Offenbach/Main, Germany      |     |
| Applicant's name                                         | SG Production A/S                                      |     |
| Applicant's address                                      | Egeestubben 16-26, 5270 ODENSE, DENMARK                |     |
| Applied standard(s)                                      | DIN VDE 0710 Teil 13:1981-05                           |     |
| Test item description                                    | Technical luminaire, fixed                             |     |
| Trade Mark                                               | SG                                                     |     |
| Type reference(s)                                        | Arena Sport 1200 D 89W, Arena Sport 1200 D 176W        |     |
| Ratings                                                  | 220 – 240 V a.c.; 50 / 60 Hz; 89W, 176W, IP23, class I |     |
| Test sample condition                                    | <input checked="" type="checkbox"/> Non-damaged sample |     |
| Sample entry date                                        | 2018-08-13                                             |     |
| Date (s) of performance of tests                         | 2018-08-29                                             |     |
| Tested by: Peter Kaufmann (Authorization of test report) |                                                        |     |
| Function: Testing engineer                               |                                                        |     |
| Verified by: Thomas Lieser                               |                                                        |     |
| Function: Reviewer                                       |                                                        |     |

|                                                                                                                                                                                                                                                                                                     |              |      |   |    |    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|---|----|----|
| Report No.                                                                                                                                                                                                                                                                                          | 253251-TL1-1 | Page | 1 | of | 13 |
| <b>Disclaimer:</b>                                                                                                                                                                                                                                                                                  |              |      |   |    |    |
| This test report contains the result of a singular investigation carried out on the product submitted. A sample of this product was tested to found the accordance with the referenced standard or standard of compliance.                                                                          |              |      |   |    |    |
| The test report does not entitle for the use of a VDE Certification Mark and considers solely the requirements of the specifications mentioned below. Whenever reference is made to this test report towards third party, this test report shall be made available on the very spot in full length. |              |      |   |    |    |

