

# Arena Sport



## Arena Sport 1200 296mm Blanc Medium 22190lm 4000K Ra>80 DALI

Codes-articles: 8246094296  
EAN: 5703821177191



### Électrique

System wattage: 155W  
Tension: 220-240V  
Nombre maximal de luminaires par disjoncteur: B10: 7, B16: 12, C10: 12, C16: 20  
PE Courant de fuite (mA): 0.78

### Source lumineuse

Type de source lumineuse: LED  
Luminous flux: 22190lm  
Efficacité: 143 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<22  
Groupe de risque photobiologique: RG 1

### Contrôle/Dimming

Type: DALI

### Protection

Classe Isolation: Classe I  
CEE: BAT-EQ-127

### Énergie et approbations

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

### Matériaux et finition

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

### Montage/Connexion

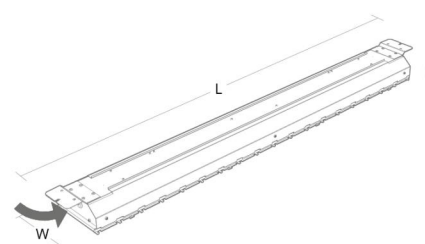
Montage: Surface, Intérieur  
Module: 1200 296mm  
Connexion: Bornier sans vis à 7 pôles avec câblage traversant 5 x 2,5 mm2 (+ DALI)

### Dimensions

Longueur (mm) L: 1263  
Largeur (mm) W: 296  
Hauteur (mm) H: 80  
Poids (kg) brutto/netto: 10.2 / 10

### Emballage

Dimensions de l'emballage (mm): 1270 x 314 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                     | Egestubben 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       |                                                  |  |
| Name, Signature | Peter Kaufmann<br>(Authorization of test report) |  |
| Function        | Testing engineer                                 |  |
| Verified by     |                                                  |  |
| Name, Signature | Thomas Lieser                                    |  |
| Function        | Reviewer                                         |  |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |              |      |   |    |    |
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| Report No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 253251-TL1-1 | Page | 1 | of | 13 |
| <b>Disclaimer:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |              |      |   |    |    |
| <small>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 technical listed standards or values of laboratory tests.<br/>The test report does not entitle for the use of a VDE Certification Mark and considers solely the requirements of the specifications mentioned below.<br/>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.</small> |              |      |   |    |    |

