

# Arena Sport



## Arena Sport 1200 156mm Wit Medium 11280lm 4000K Ra>80 DALI-2

Artikelcode: 8246094319  
EAN: 5703821177214



### Elektrisch

Systeem wattage: 71W  
Spanning: 220-240V  
Max. armaturen per stroomonderbreker: B10: 9, B16: 15, C10: 16, C16: 26  
PE Lekstroom (mA): 0.09

### Lichttechniek

Soort lichtbron: LED  
Luminous flux: 11280lm  
Armatuur efficiëntie LED: 159 lm/W  
Kleur temperatuur: 4000K  
Kleurweergave (CRI): Ra>80  
MacAdams factor: SDCM: 3  
Levensduur: L80/B20>100,000  
Min. omgevingstemperatuur: -25°C  
Lichtverdeling: Direct  
Optiek: Lens medium  
Stralingshoek: Medium  
UGR: UGR<25  
Zichtbare flikkeren (PstLM): 0.03  
Stroboscopisch flikkeren (SVM): 0.0  
Fotobiologische veiligheid: RG 1

### Controle/dimmen

Type: DALI-2

### Bescherming

Isolatieklasse: Klasse I  
IK Klasse: IK10  
IP Klasse: IP23

### Energie en goedkeuringen

Bevat een lichtbron met energieklasse: C  
Breeam: Fulfil Hea 01 for flicker free lighting  
BVB: Ja  
Sunda Hus: B

### Materiaal en afwerking

Behuizing: Plaatstaal  
Kleur: Wit (RAL 9010 met 25% glans)  
Materiaal afdekking: Acrylaat (PMMA)

### Montage/Aansluiting

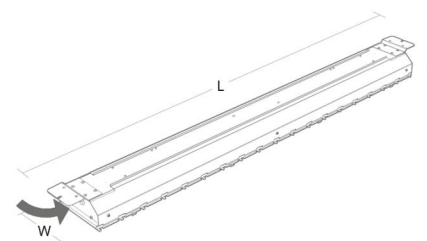
Montage: Opbouw, Binnen  
Moduul: 1200 156mm  
Aansluiting: 7-polig schroefloos klemmenblok met 5x2,5mm2 (+DALI) doorvoerbedrading

### Afmetingen

Lengte (mm) L: 1263  
Breedte (mm) W: 156  
Hoogte (mm) H: 80  
Gewicht (kg) bruto/netto: 8.2 / 8

### Verpakking

Verpakkingsafmetingen (mm): 1270 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                     | Egestrubben 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 |     |
| Remark                                  |                                                        |     |
| 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 referenced test standards or values of standards required.<br/>The test report does not entitle for the use of a VDE Certification Mark and considers safety 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> |              |      |   |    |    |

