

## Arena Sport 1500 156mm Weiss Medium 11280lm 4000K Ra>80 DALI-2

Artikelnummer: 8246094351  
EAN: 5703821177252



### Elektrisch

System wattage: 71W  
Spannung: 220-240V  
Max. Leuchten pro Leitungsschutzschalter: B10: 9, B16: 15, C10: 16, C16: 26  
PE Ableitstrom (mA): 0.09

### Lichttechnik

Leuchtmittel: LED  
Lichtstrom (lm): 11280lm  
Lichtausbeute: 159 lm/W  
Lichtfarbe: 4000K  
Farbwiedergabeindex (Ra): Ra>80  
MacAdams Faktor: SDCM: 3  
Lebensdauer: L80/B20>100.000  
Lebensdauer: L90/B10>70.000  
Min. Umgebungstemperatur: -25°C  
Lichtverteilung: Direkt  
Optik: Linse Medium  
Abstrahlwinkel: Medium  
UGR: UGR<22  
Sichtbares Flimmern (PstLM): 0.03  
Stroboskop-Effekte und Flimmern (SVM): 0.0  
Photobiologische Sicherheit: RG 1

### Steuerung/Dimmen

Typ: DALI-2

### Schutzklasse

Schutzklasse: Klasse I  
IK Class: IK10  
IP Klasse: IP23

### Richtlinien

Lichtquelle mit Energieeffizienzklasse: C  
Breeam: Erfüllt HEA 01 für flickerfreie Beleuchtung  
BVB: Ja  
Sunda Hus: B

### Materialien und Ausführung

Gehäuse: Stahlblech  
Farbe: Weiss (RAL 9010, Glanz 25%)  
Werkstoff der Abdeckung: Acryl (PMMA)

### Montage/Anschluss

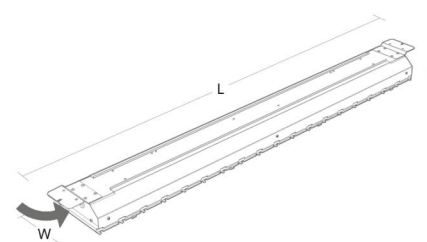
Montage: Anbau, Innen  
Modul: 1500 156mm  
Anschluss: 7-polige Anschlussklemme mit Durchgangsverdrahtung 5 x 2,5 mm² (+DALI)

### Größe

Länge (mm) L: 1763  
Breite (mm) W: 156  
Höhe (mm) H: 80  
Gewicht (kg) brutto/netto: 8.2 / 8

### Verpackung

Verpackungsmaße (mm): 1785 x 174 x 85



| VDE Testing and Certification Institute |                                                        |
|-----------------------------------------|--------------------------------------------------------|
| VDE Test Report                         |                                                        |
| 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                     | Egevej 15-26, 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 |
| Disclaimer:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |              |      |   |    |    |
| 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 standards of standards. 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. |              |      |   |    |    |

