

Arena Sport



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

Codes-articles: 8246094351
EAN: 5703821177252



Électrique

Wattage du système: 71W
Tension: 220-240V
Nombre maximal de luminaires par disjoncteur: B10: 9, B16: 15, C10: 16, C16: 26
PE Courant de fuite (mA): 0.09

Source lumineuse

Type de source lumineuse: LED
Flux lumineux: 11280lm
Efficacité lumineuse: 159 lm/W
Température des couleurs: 4000K
Rendu des couleurs (Ra): 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
Stroboscopique visible (PstLM): 0.03
Effet stroboscopique (SVM): 0.0
Groupe de risque photobiologique: RG 1

Convertisseurs

Type: DALI-2

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
BVB: Oui
Sunda Hus: B

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 7 pôles avec câblage traversant 5 x 2,5 mm² (+ DALI)

Dimensions

Longueur (mm) L: 1763
Largeur (mm) W: 156
Hauteur (mm) H: 80
Poids (kg) brutto/netto: 8.2 / 8

Emballage

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



VDE Testing and Certification Institute		VDE
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 63069 Offenbach/Main, Germany	
Testing location/ address	Merianstrasse 28 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	☒ Non-damaged sample	
Sample entry date	2018-08-13	
Date (s) of performance of tests	2018-08-29	

Tested by		
Name, Signature	Peter Kaufmann (Authorization of test report)	
Function	Testing engineer	
Verified by		
Name, Signature	Thomas Lieser	
Function	Reviewer	

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 in column of standards table. 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.					

