



DSF Control Box

Central IT Control System for wireless DSF solution



Introduction

The DSF Control Box is the IT system server for managing the wireless connections and forwarding the commands to each individual floodlight on the sports field. It is protected against unauthorised access. The control software is upgradable, customisable and provides an open access port for third parties such as reservation, building management and lighting control systems etc. Additional hardware such as motion or light sensors can also be utilised.

Features

- Server control unit
- Upgradable
- Third party interface system
- Real time status
- The complete installation is accessible via WWW
- User friendly graphical interface

Application

- Central control system for DSF

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DS-ONA-ATCAxxxA-0000 rev 1 / 200312

Bank: Sparkasse Dortmund
BLZ: 440 501 99
A/C No.: 1 176 323
IBAN: DE93 4405 0199 0001 1763 23
BIC/SWIFT: DORTDE33XXX



DSF Control Box

Properties

Order number	ONA-ATCAxxxA-0000
Corrected Colour Temperature (K)	Not applicable
Colour Rendering Index (Ra)	Not applicable
Luminous flux (lx @ 1m)	
Lumen output (lm)	Not applicable

Features

Material	Body	Painted steel plate
	Mounting Bracket	Not applicable
	Optic	Not applicable
Surface treatment	Body	black painted
	Mounting Bracket	Not applicable
	Optic	Not applicable
Dimensions	Length(mm)	220
	Width(mm)	190
	Height(mm)	65
Angle of rotation (°)		Not applicable
Angle of yaw (°)		Not applicable
Angle of inclination (°)		Not applicable
Beam angle (FWHM)		Not applicable
Weight without driver (Kg)		NN
Weight (Kg)		NN
Connector		Power cord + RJ45
Mounting possibilities		Multi
Protection Rating (IP)		20

DSF Control Box

Electrical Characteristics

System voltage (V)	220-240Vac
System power (W)	23
Inrush current (A)	Not applicable
Cos phi	Not applicable
Ambient temperature (°C)	-20 ~ +40
Warranty (Years)	1, 3 or 5

Accessories

See: LED DSF-Floodlight
ONF-MTAA1K7A-52HA
needed accessory for DSF Touch Panel
ONA-ATDAxxxA-0000
See: DSF Switch Box
ONA-ATBAxxxA-0000

Downloads and useful links

.IES macro
NA
.LDT file
NA
.DXF for mechanical integration
NA



DSF Control Box

Dimensions

:(mm)

Mounting sketch

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