




OUTDOOR



Model	OLS 210	
Type	Smart Outdoor Light String 8m set - EU version	
Market	EU	
EAN code	8718781554484	
HTS code (Intrastat)	9405423190	
Wattage W	16x 0,96W	
Wattage Energylabel kWh	1kWh/1000h	
Standby power W	0.20 W	
Input Voltage	220-240 V~	
Operating Voltage	24V DC	
Number of LEDs (per unit)	ø45mm filament bulb	
Frequency	50/60 Hz	
Lifespan	> 50.000 hrs	
Switching cycles (Schaltzyklen)	> 20.000	
Lumen (per unit)	110 lm	
Lumen (total product)	16 * 110lm	
Dimming range	1 % - 100 %	
Powersupply	220-240V AC - 24V DC - 1.0A (24W max.)	
Upgradable power supply	Upgradable with 48W power supply	
Extendable products	max. 48 bulb lights with 48W power supply	
Extendable cable length	max. total cable length is 35m	
CCT (Correlated Colour Temperature)	2200K	
CRI	CRI > 81	
Beam angle	260°	
Operating temperature	-20+40°C	
IP rating	IP65	
IP rating IZCB	IP67	
IP rating plug	IP44	
Dimensions product	H 112 mm x W ø45 mm	
Dimensions IZCB (excl. Wires)	L 80 mm x W40mm x H23mm	
Housing materials product (spot/pedestal/globe)	plastic	
Housing materials IZCB	ABS	
Weight product (incl. wire)	1100gr	
Weight IZCB (incl. wires)	220gr	
cable length product (spot/pedestal/globe)	50cm	
cable length IZCB - cable product	1.5m	
cable length powersupply - IZCB	2m	
cable length between the spots/pedestal/globe	0.50cm	
Smart communication protocol	Zigbee 3.0	
Energy Label (new)		
EPREL ID	1358566	
Energy Label (old)	n.a.	
Country of Origin	Made in China	
CE or UK CA		
WEEE symbol		
Recycle logo 1		
Recycle logo 2 (Gruene Punkt - DE)		
Recycle logo 3 (Triman - FR)		
Protection Class Power Supply	 Class II (2)	
Protection Class IZCB	 Class III (3)	
packaging dimensions	285 * 185 *145	
packaging volume	0,007645125	
packaging quantity	8 meter	
packaging gross weight	1700	
transport carton dimensions	590 * 390 * 320	
transport carton volume	0,073632	
transport carton quantity	8	
transport carton gross weight	15100	
Transport carton EAN	8718781554484	