



StoreFit

ST210T 39S/840 WIA WB WH

STOREFIT, 37.5 W, Power supply unit (On/Off), Wide beam, 30°

Retailers are always looking for ways to reduce their environmental footprint and energy cost. With this StoreFit projector, conventional CDM luminaires can be replaced effortlessly with LED, leading to significantly less power consumption. The subtle and compact design reduces the visibility of the StoreFit projector in the store, and keeps shoppers' attention on the merchandise available on the shelves. As an affordable LED projector, this spot will enable you to start saving on energy costs straight away.

Warnings and Safety

- Cleaning the optic should only be done with pressurized air. Touching the LED or reflector is forbidden.
- During maintenance, the product must be switched off and cooled down
- The product must be installed out of arm's reach. Manipulating the product when hot is only possible with an insulated glove

Product data

eneral Information		EU RoHS compliant	Yes
ight source replaceable	No		
umber of gear units	1 unit	Light Technical	
Priver included	Yes	Luminous Flux	4,100 lumen
roduct family code	ST210T [STOREFIT]	Saturated Red (R9)	>50
onnectivity	Interact Ready	Correlated Color Temperature (Nom)	4000 K
ghting Technology	LED	Luminous Efficacy (rated) (Nom)	109 lm/W
lue ladder	Value	Color rendering index (CRI)	≥80
mark	Yes	Beam angle of light source	120 degree(s)
arranty period	5 years	Light source color	840 neutral white
lammability mark	-	Optic type	Wide beam
NEC mark	ENEC mark	Luminaire light beam spread	30°
low-wire test	Temperature 650 °C, duration 30 s		

StoreFit

Unified glare rating CEN	Not applicable	
Operating and Electrical		
Input Voltage	220 to 240 V	
Line Frequency	50 to 60 Hz	
Inrush current	8.07 A	
Inrush time	31 ms	
Power Consumption	37.5 W	
Power Factor (Fraction)	0.9	
Connection	Track	
Cable	-	
Number of products on MCB of 16 A type B	51	
Temperature		
Ambient temperature range	-10 to +35 °C	
Controls and Dimming		
Dimmable	No	
Driver/power unit/transformer	Power supply unit (On/Off)	
Constant light output	No	
Mechanical and Housing		
Housing Material	Aluminum	
Reflector material	Aluminum	
Optic material	-	
Optical cover material	-	
Fixation material	-	
Housing Color	White	
Optical cover finish	-	
Overall length	162 mm	
Overall width	83 mm	
Overall height	176 mm	
Overall diameter	0 mm	

IP20 [Finger-protected]

Sustainability rating	-		
Protection class IEC	Safety class II		
Photobiological risk	Photobiological risk group 1@200mm to		
The object of th	EN62778		
Initial Performance (IEC Compliant)			
	. / 10%		
Luminous flux tolerance	+/-10%		
Initial chromaticity	(0.3818, 0.3797) SDCM <3		
Power consumption tolerance	+/-5%		
Over Time Performance (IEC Compliant)		
Control gear failure rate at median useful life	10 %		
50000 h			
Lumen maintenance at median useful life*	L80		
50000 h			
Application Conditions			
Performance ambient temperature Tq	25 °C		
Maximum dim level	Not applicable		
Suitable for random switching	Not applicable		
Product Data			
Full product code	872016901199100		
Order product name	ST210T 39S/840 WIA WB WH		
Order code	910505102561		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	1		
Material Nr. (12NC)	910505102561		
Full product name	ST210T 39S/840 WIA WB WH		
EAN/UPC - Case	8720169011991		
EAN/UPC - Product/Case	8720169011991		

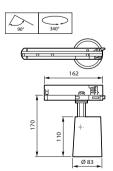
Mech. impact protection code

IK02 [0.2 J standard]

Approval and Application

Ingress protection code

Dimensional drawing



StoreFit



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