

Datablad produktfamilj

SubstiTUBE Advanced UO EM

LED tubes for electromagnetic control gear (CCG)



Tekniska data

Produktbeskrivning	Elektriska data						
	ZLDV_Claimed equiv. conventional lamp power [AGGR]	ZLDV_Nominal current [AGGR]	ZLDV_Operating frequency [AGGR]	ZLDV_Max. lamp no. on circuit break. 16 A (B) [AGGR]	ZLDV_Max. lamp no. on circuit break. 10 A (B) [AGGR]	ZLDV_Rated wattage [AGGR]	ZLDV_Nominal voltage [AGGR]
ST8AU-EM 15.6 W/840 1200 mm	36 W	72 mA	50...60 Hz				
ST8AU-EM 15.6 W/865 1200 mm	36 W	72 mA	50...60 Hz				
ST8AU-EM 2310 W/830 1500 mm	58 W	106 mA	50...60 Hz				
ST8AU-EM 2310 W/840 1500 mm	58 W	106 mA	50...60 Hz				
ST8AU-EM 23.1 W/865 1500 mm	58 W	0.106 A	50...60 Hz	69	43	23.10 W	220...240 V

Produktbeskrivning	ZLDV_Nominal wattage [AGGR]	Fotometrisk data					
		ZLDV_Light color (designation) [AGGR]	ZLDV_Lumen main.fact.at end of nom.life time [AGGR]	ZLDV_Color temperature [AGGR]	ZLDV_Nominal luminous flux [AGGR]	ZLDV_Rated luminous flux [AGGR]	ZLDV_Standard deviation of color matching [AGGR]
ST8AU-EM 15.6 W/840 1200 mm		Cool White					
ST8AU-EM 15.6 W/865 1200 mm		Cool Daylight					
ST8AU-EM 2310 W/830 1500 mm		Warm White					
ST8AU-EM 2310 W/840 1500 mm		Cool White					
ST8AU-EM 23.1 W/865 1500 mm	23.10 W	Cool Daylight	0.70	6500 K	3700 lm	3700 lm	≤5 sdc _m

Produktbeskrivning	ZLDV_Color rendering index Ra [AGGR]	Ljustekniska värden		Mått			
		ZLDV_Beam angle [AGGR]	ZLDV_Starting time [AGGR]	ZLDV_Overall length [AGGR]	ZLDV_Product weight [AGGR]	ZLDV_Diameter [AGGR]	ZLDV_Outer bulb [AGGR]
ST8AU-EM 15.6 W/840 1200 mm		190 °		1212.00 mm	190.00 g		
ST8AU-EM 15.6 W/865 1200 mm		190 °		1212.00 mm	190.00 g		
ST8AU-EM 2310 W/830 1500 mm		190 °		1513.00 mm	225.00 g		
ST8AU-EM 2310 W/840 1500 mm		190 °		1513.00 mm	225.00 g		

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		Ljustekniska värden		Mått			
Produktbeskrivning	ZLDV_Color rendering index Ra [AGGR]	ZLDV_Beam angle [AGGR]	ZLDV_Starting time [AGGR]	ZLDV_Overall length [AGGR]	ZLDV_Product weight [AGGR]	ZLDV_Diameter [AGGR]	ZLDV_Outer bulb [AGGR]
ST8AU-EM 23.1 W/865 1500 mm	83	190 °	< 0.5 s	1513 mm	225.00 g	26.7 mm	T8

		Temperaturer och driftförhållanden	Livslängder				Tillägg produktdata
Produktbeskrivning	ZLDV_Length [AGGR]	ZLDV_Ambient temperature range [AGGR]	ZLDV_Lumen maintenance at end of service life [AGGR]	ZLDV_Rated lamp life time LEDr [AGGR]	ZLDV_Nominal lamp life time [AGGR]	ZLDV_Number of switching cycles [AGGR]	Produkten ersätts av EAN
ST8AU-EM 15.6 W/840 1200 mm		-20...+50 °C	0.7				4058075136311, 4058075454644
ST8AU-EM 15.6 W/865 1200 mm		-20...+50 °C	0.7				4058075136335, 4058075454668
ST8AU-EM 2310 W/830 1500 mm		-20...+50 °C	0.7				4058075136359, 4058075454682
ST8AU-EM 2310 W/840 1500 mm		-20...+50 °C	0.7				4058075136373, 4058075454705
ST8AU-EM 23.1 W/865 1500 mm	1513 mm	-20...+50 °C	0.70	50000 h	50000 h	200000	4058075136397, 4058075454729

				Certifikat och Standarder			Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Produktbeskrivning	Produkten ersätts av EAN	ZLDV_Mercury-free [AGGR]	ZLDV_Base (standard designation) [AGGR]	ZLDV_Energy consumption [AGGR]	ZLDV_Energy efficiency class [AGGR]	ZLDV_Type of protection [AGGR]	Date of Declaration
ST8AU-EM 15.6 W/840 1200 mm	4058075611931	Yes		16.00 kWh/1000h	C		18-04-2022
ST8AU-EM 15.6 W/865 1200 mm	4058075611955	Yes		16.00 kWh/1000h	C		18-04-2022

				Certifikat och Standarder			Environmental information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)
Produktbeskrivning	Produkten ersätts av EAN	ZLDV_Mercury-free [AGGR]	ZLDV_Base (standard designation) [AGGR]	ZLDV_Energy consumption [AGGR]	ZLDV_Energy efficiency class [AGGR]	ZLDV_Type of protection [AGGR]	Date of Declaration
ST8AU-EM 2310 W/830 1500 mm	4058075611979	Yes		24.00 kWh/1000h	D		18-04-2022
ST8AU-EM 2310 W/840 1500 mm	4058075611993	Yes		24.00 kWh/1000h	C		18-04-2022
ST8AU-EM 23.1 W/865 1500 mm	4058075612013	Yes	G13	24 kWh/1000h	C	IP20	18-04-2022

Produktbeskrivning	Primary Article Identifier	Declaration No. in SCIP database
ST8AU-EM 15.6 W/840 1200 mm	4058075454644 4058075611931	In work
ST8AU-EM 15.6 W/865 1200 mm	4058075454668 4058075611955	In work
ST8AU-EM 2310 W/830 1500 mm	4058075454682 4058075611979	In work
ST8AU-EM 2310 W/840 1500 mm	4058075454705 4058075611993	In work
ST8AU-EM 23.1 W/865 1500 mm	4058075454729 4058075612013	In work

— ST8AU-EM 15.6 W/840 1200 mm,
ST8AU-EM 15.6 W/865 1200 mm,
ST8AU-EM 2310 W/830 1500 mm,
ST8AU-EM 2310 W/840 1500 mm,
ST8AU-EM 23.1 W/865 1500 mm

Teknisk utrustning

– Lämpar sig för användning med driftdon med låg förlust och konventionella driftdon

Appliktionsråd

För mer detaljerad applikationsinformation och grafik, vänligen se produktdatablad

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Logistiska data

Produktnummer	Produktbeskrivning	Förpackningsenhet (Styck/Enhet)	Dimensioner (längd x bredd x höjd)	Volym	Bruttovikt
4058075611931	ST8AU-EM 15.6 W/840 1200 mm	Transportförpackning 10	1335 mm x 180 mm x 95 mm	22.83 dm ³	2575.00 g
4058075611955	ST8AU-EM 15.6 W/865 1200 mm	Transportförpackning 10	1352 mm x 210 mm x 115 mm	32.65 dm ³	2729.00 g
4058075611979	ST8AU-EM 2310 W/830 1500 mm	Transportförpackning 10	1652 mm x 210 mm x 115 mm	39.90 dm ³	3440.00 g
4058075611993	ST8AU-EM 2310 W/840 1500 mm	Transportförpackning 10	1635 mm x 180 mm x 95 mm	27.96 dm ³	3247.00 g
4058075612013	ST8AU-EM 23.1 W/865 1500 mm	Transportförpackning 10	1635 mm x 180 mm x 95 mm	27.96 dm ³	3247.00 g

Produktkoden gäller minsta tillåtna beställningskvantitet. En transportförpackning kan innehålla en eller flera produkter. Vid orderläggning, vänligen ange en eller flera transportförpackningar.

Friskrivningsklausul

Kan ändras utan föregående notifiering. Felaktigheter och försummelse undantagna. Se alltid till att använda den senaste utgåvan.

OSRAM is distribution partner
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