



Product Family Code

E1.2.3.1.0144



Product Features

Mounting Location	Ceiling
Mounting Type	Recessed
Light Source	COB LED
Optic	Reflector
Body Material	Aluminum
Body Paint	Acrylic
IP Rating	IP44
Origin	Turkey
Warranty	Up to 5 Years

Light Output

Adjustability	Fixed
Light Distribution	Direct

Dimension

Width	100 mm
Length	100 mm
Height	98mm
Cut-Out Diameter	90 mm x 90 mm
Minimum Recessed Depth	w/O KIT 100 mm
	w/EMG KIT 120mm

Electrical Data

Operating Voltage	220V - 240V AC
Operating Frequency	50 Hz / 60 Hz
Electrical Protection Class	II
Driver (Excluded)	Osram
Led	Samsung
Dimming	Optional (Depends On Driver)

Performance Data

Operating Temperature (ta)	-20°C to +45°C
Storage Temperature	-30°C to +60°C
Colour rendering index (CRI)	Ra>80 / Ra>90
Rated life (L70)	60 000 h
System Efficiency (lm/W)	Up to 115

A	LIGHT SOURCE	B	DIMENSIONS	C	LIGHT COLOR	D	POWER	E	CONTROL	F	BODY COLOR	G	BODY FINISH	H	OPTIC	I	EMERGENCY KIT
1	LED	1	A:100 mm X B:100 mm X H:98 mm	1	2700K Ra>80	6	6 Watt	1	ON-OFF	1	RAL9003	1	Matt	24	24°	1	1 Hours
				2	3000K Ra>80	8	8 Watt	2	DALI	2	RAL9016	2	Texture	36	36°	3	3 Hours
				3	4000K Ra>80	10	10 Watt	3	PHASE-CUT	3	RAL9010			60	60°	9	W/O KIT
				4	6500K Ra>80					4	RAL9006						
				5	2700K Ra>90	12	12 Watt			5	RAL7011						
				6	3000K Ra>90	14	14 Watt			6	RAL7016						
				7	4000K Ra>90		20 Watt			7	RAL7021						
				8	6500K Ra>90					8	RAL9004						
				13	T.WHITE					9	RAL9005						
										99	OTHER						

Other Features

A B C D E F G H I

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