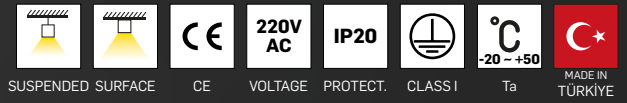




LD12

Decorative LED Lighting

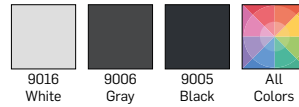
Square



HOUSING

Electrostatic powder paint coated extruded aluminum housing
IP20 Protection
Electrical Safety Class I

Body Color Options



OPTIC

PS diffuser with high transmissivity
UGR (CIE Pub.117):21
IEC/EN 62471 Photo-Biologic Protection RGO

Optic Options



LED

SMD LED with a minimum lifetime of 100.000 hours
High color rendering (CRI>80)

Color Rendering Index



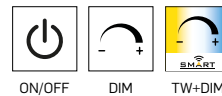
CCT



CONTROL

Rated Input Voltage 220~240VAC
Range of Input Voltage 176~264VAC
Frequency 50~60Hz
Power Factor PF>0.95
Operating Temperature -20°C ~ +50°C
Constant Current LED Driver

Additional Features












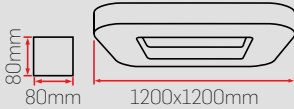
Overload Protection (OLP), Overvoltage Protection (OVP),
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

STANDARDS

Luminaire Standarts EN 60598-1 - EN 60598-2-1
Driver Standarts LVD (EN 61347-1, EN 61347-2-13)
EMC (EN 55015, EN 61547, EN 61000-3-2/3-3)

LD12

Decorative LED Lighting Square

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**The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

LD12- 0080 - 060 - 8 40 S - 9016 - 0120 - 0 S S S 20

GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACCESSORY	IP
LD12	0040 0060 0080 0100 0120	030: 30W 045: 45W 060: 60W 075: 75W 090: 90W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standart	9016: White 9006: Gray 9005: Black	0120: 120°	0: ON-OFF D: Dali W: Smart TW	S: LAMPTIME	S: Standart	S: Standart P: Suspended	20: IP20