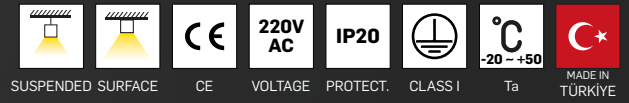




LS16

Linear LED Lighting

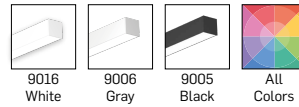
Surface Mounted 34x80



HOUSING

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

Body Color Options



OPTIC

PC diffuser with high transmissivity
UGR (CIE Pub.117):21
IEC/EN 62471 Photo-Biologic Protection RG0

Optic Options



LED

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

Color Rendering Index



CCT

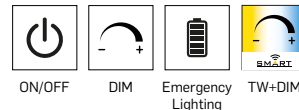


CONTROL

Rated Input Voltage
Range of Input Voltage
Frequency
Power Factor
Operating Temperature
Constant Current LED Driver

220~240VAC
176~264VAC
50~60Hz
PF>0.95
-20°C ~ +50°C

Additional Features



Over Current Protection (OCP), Over Voltage Protectio (OVP),
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

STANDARDS

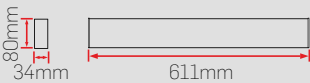
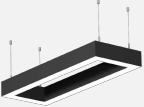
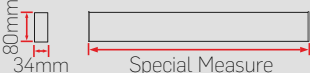
Luminaire Standarts
Driver Standarts

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

LS16

Linear LED Lighting

Surface Mounted 34x80

 LS16-0060		Power	Lum. Flux	Efficiency	Packaging Sizes	
		18W	840 lm	45 lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-
 LS16-0100		Power	Lum. Flux	Efficiency	Packaging Sizes	
		30W	2423 lm	46 lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-
 LS16-0120		Power	Lum. Flux	Efficiency	Packaging Sizes	
		54W	1718 lm	49 lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-
 LS16-0150		Power	Lum. Flux	Efficiency	Packaging Sizes	
		30W/m	2423 lm	46 lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-
 With Weld Special Measure		Power	Lum. Flux	Efficiency	Packaging Sizes	
		30W/m	- lm	- lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-

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

ORDER CODE EXPENSION

LS16 - 0150 - 054 - 8

65

S

-9016-0120 - 0

S

S

S

20

GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
LS16	0060	018: 18W	8: 80	27: 2700K	S: Standart	9016: White	120: 120°	O: ON-OFF	S: LAMPTIME	S: Standart	S: Standart	20: IP20
	0100	036: 36W		30: 3000K		9006: Gray		D: Dali			P: Suspended	
	0120	054: 54W		40: 4000K		9005: Black		W: Smart TW				
	0150			65: 6500K								