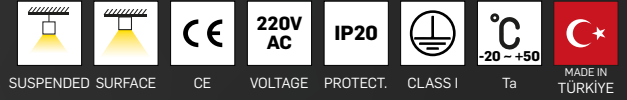




LS13

Linear LED Lighting

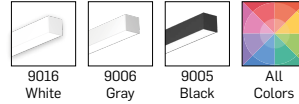
Surface Mounted 100x100



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

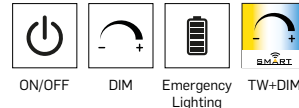


CONTROL

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

Additional Features



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)

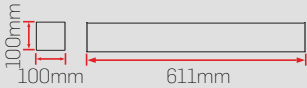
LS13

Linear LED Lighting

Surface Mounted 100x100



LS13-0060

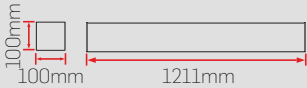


Power	Lum. Flux	Efficiency
18W	1103 lm	60 lm/W

Packaging Sizes	
Width	- cm
Length	- cm
Height	- cm
Amount per ctn.	- pcs.
Ctn. weight	- kg
Deci	-



LS13-0120

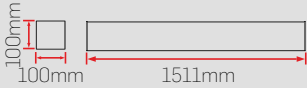


Power	Lum. Flux	Efficiency
36W	2276 lm	63 lm/W

Packaging Sizes	
Width	- cm
Length	- cm
Height	- cm
Amount per ctn.	- pcs.
Ctn. weight	- kg
Deci	-



LS13-0150

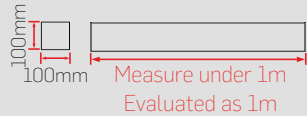


Power	Lum. Flux	Efficiency
54W	3278 lm	60 lm/W

Packaging Sizes	
Width	- cm
Length	- cm
Height	- cm
Amount per ctn.	- pcs.
Ctn. weight	- kg
Deci	-



Linear
Special Measure



Power	Lum. Flux	Efficiency
30W/m	- lm	- lm/W

Packaging Sizes	
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

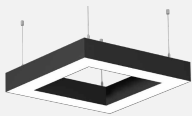
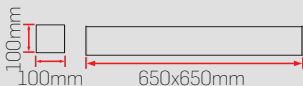
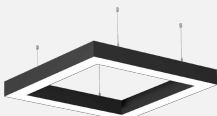
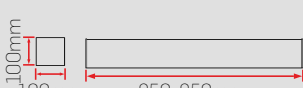
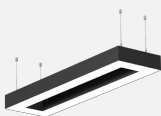
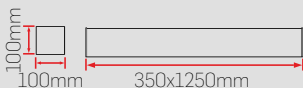
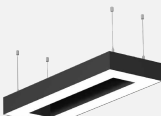
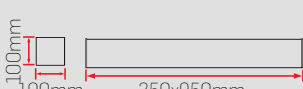
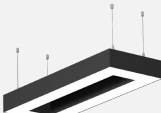
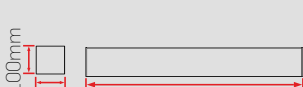
LS13 - 0150 - 054 - 8 65 S - 9016 - 0120 - 0 S S S 20

GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACCESSORY	IP
LS13	0060	018: 18W	8: 80	27: 2700K	S: Standart	9016: White	120: 120°	O: ON-OFF	S: LAMPTIME	S: Standart	S: Standart	20: IP20
	0120	036: 36W		30: 3000K		9006: Gray		D: Dali		3: 3 Hours Kit	P: Suspended	
	0150	054: 54W		40: 4000K		9005: Black		W: Smart TW				
				65: 6500K								

LS13

Linear LED Lighting

Surface Mounted 100x100

		<table><tr><th>Power</th><th>Lum. Flux</th><th>Efficiency</th></tr><tr><td>72W</td><td>- lm</td><td>- lm/W</td></tr></table>	Power	Lum. Flux	Efficiency	72W	- lm	- lm/W	<table><tr><th colspan="2">Packaging Sizes</th></tr><tr><td>Width</td><td>- cm</td></tr><tr><td>Length</td><td>- cm</td></tr><tr><td>Height</td><td>- cm</td></tr><tr><td>Amount per ctn.</td><td>- pcs.</td></tr><tr><td>Ctn. weight</td><td>- kg</td></tr><tr><td>Deci</td><td>-</td></tr></table>	Packaging Sizes		Width	- cm	Length	- cm	Height	- cm	Amount per ctn.	- pcs.	Ctn. weight	- kg	Deci	-
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**The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

LS13 - 095S - 108 - 8 65 S - 9016 - 0120 - 0 S S S 20												
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACCESSORY	IP
LS13	065S	072: 72W	8: 80	27: 2700K	S: Standart	9016: White	120: 120°	O: ON-OFF	S: LAMPTIME	S: Standart	S: Standart	20: IP20
	095S	108: 108W		30: 3000K		9006: Gray		D: Dali		3: 3 Hours Kit	P: Suspended	
	3512	090: 90W		40: 4000K		9005: Black		W: Smart TW				
	3595			65: 6500K								