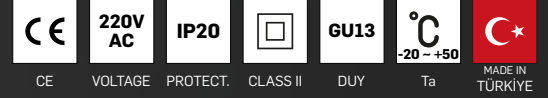




BP12

T8 G13

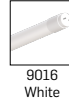
LED Lighting



HOUSING

Polikarbon ekstrüzyon gövde
IP20 Koruma
Class II Elektriksel Güvenlik Sınıfı

Body Color Options



9016
White

OPTIC

Yüksek geçirgenliğe sahip PMMA difüzör
UGR (CIE Pub.117): 21
IEC/EN 62471. Fotobiyolojik Güvenlik RG0

Optic Options



330°

LED

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

Color Rendering Index

80⁺

Ra>80

CCT



CONTROL

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

2220~240VAC
176~264 VAC
50~60Hz
PF>0.60 (P≤25W) / PF>0.95 (P≥25W)
-20°C ~ +50°C
Over Current Protection (OCP), Over Voltage Protectio (OVP),
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

Additional Features



ON/OFF

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)



Table with 3 columns: Power, Lum. Flux, Efficiency. Values: 5W, 543 lm, 123 lm/W.

Table with 2 columns: Packaging Sizes, and values for Width-Length-Height, Amount per ctn., Ctn. weight, and Deci.



Table with 3 columns: Power, Lum. Flux, Efficiency. Values: 7W, 884 lm, 137 lm/W.

Table with 2 columns: Packaging Sizes, and values for Width-Length-Height, Amount per ctn., Ctn. weight, and Deci.

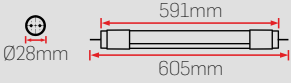


Table with 3 columns: Power, Lum. Flux, Efficiency. Values: 9W, 1130 lm, 139 lm/W.

Table with 2 columns: Packaging Sizes, and values for Width-Length-Height, Amount per ctn., Ctn. weight, and Deci.



Table with 3 columns: Power, Lum. Flux, Efficiency. Values: 15W, - lm, - lm/W.

Table with 2 columns: Packaging Sizes, and values for Width-Length-Height, Amount per ctn., Ctn. weight, and Deci.

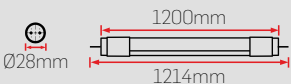


Table with 3 columns: Power, Lum. Flux, Efficiency. Values: 18W, 2184 lm, 144 lm/W.

Table with 2 columns: Packaging Sizes, and values for Width-Length-Height, Amount per ctn., Ctn. weight, and Deci.

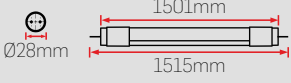


Table with 3 columns: Power, Lum. Flux, Efficiency. Values: 18W, 2300 lm, 150 lm/W.

Table with 2 columns: Packaging Sizes, and values for Width-Length-Height, Amount per ctn., Ctn. weight, and Deci.

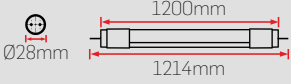


Table with 3 columns: Power, Lum. Flux, Efficiency. Values: 27W, - lm, - lm/W.

Table with 2 columns: Packaging Sizes, and values for Width-Length-Height, Amount per ctn., Ctn. weight, and Deci.

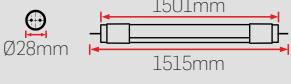


Table with 3 columns: Power, Lum. Flux, Efficiency. Values: 27W, - lm, - lm/W.

Table with 2 columns: Packaging Sizes, and values for Width-Length-Height, Amount per ctn., Ctn. weight, and Deci.

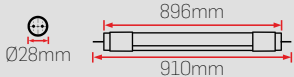
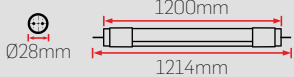
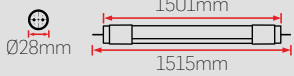
**The specified luminous flux values may vary by %10.

ORDER CODE EXPENSION

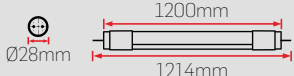
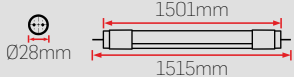
BP12 - 0120 - 016 - 8 65 S - 9016 - 0120 - O S S S 20

Table with 11 columns: GROUP CODE, BODY CODE, POWER, CRI, CCT, EFFICIENCY, BODY COLOR, OPTIC, CONTROL, DRIVER, KIT, ACCESSORY, IP. It lists various specifications and options for the BP12 series.

► **90-265VAC**

 BP12-U090		Power	Lum. Flux	Efficiency	Packaging Sizes	
		15W	- lm	- lm/W	Width	- cm
 BP12-U120		Power	Lum. Flux	Efficiency	Packaging Sizes	
		18W	- lm	- lm/W	Width	- cm
 BP12-U120		Power	Lum. Flux	Efficiency	Packaging Sizes	
		18W	- lm	- lm/W	Width	- cm

► **With RF Sensor**

 BP12-0120		Power	Lum. Flux	Efficiency	Packaging Sizes	
		18W	2184 lm	144 lm/W	Width	- cm
 BP12-0150		Power	Lum. Flux	Efficiency	Packaging Sizes	
		18W	2300 lm	150 lm/W	Width	- cm

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

ORDER CODE EXPENSION

BP12 - U120 - 018 - 8 65 S - 9016 - 0120 - O S S S 20												
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACCESSORY	IP
BP12	U090 U120 0120 0150	015: 15W 018: 18W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K RM: Meat VG: Vegetable BR: Bread	S: Standart	9016: White	0120: 120°	O: ON-OFF	S: LAMPTIME	S: Standart	S: Standart	20: IP20