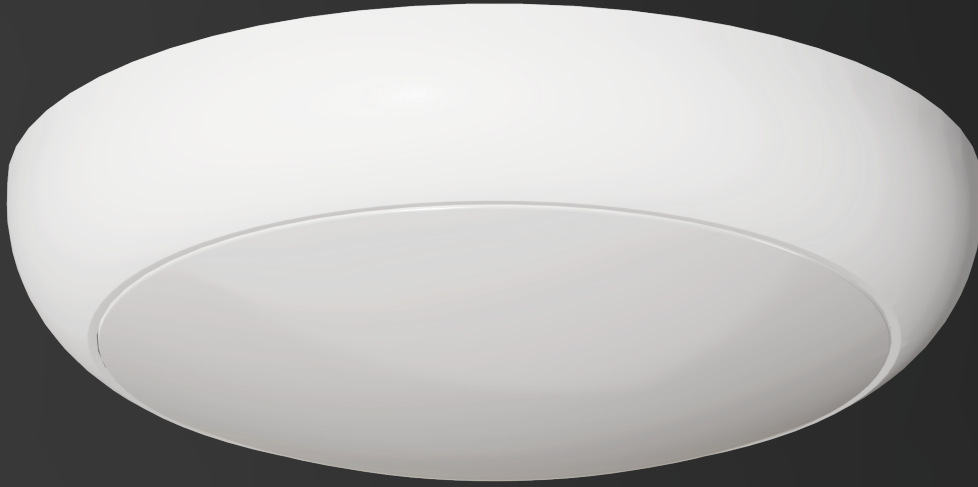
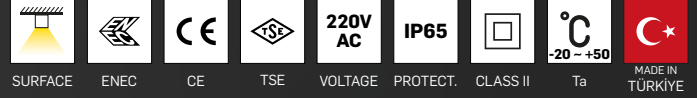




ES13

LED Lighting

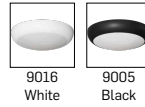
With Sensor PC IP65



HOUSING

Polycarbonate housing
IP65 Protection
Electrical Safety Class II

Body Color Options



OPTIC

PC Diffuser
UGR (CIE Pub.117):20
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

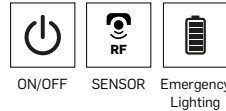


CONTROL

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

220~240VAC
176~264 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



STANDARDS

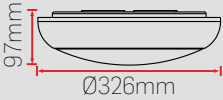
Luminaire Standarts
Driver Standarts

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)

ES13

LED Lighting

With Sensor PC IP65



Power	Lum. Flux	Efficiency
18W	1985 lm	105 lm/W
18W _(Sensor)	1985 lm	105 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

ES13- 0325 - 018 - 8 40 S - 9016-0120- 0 S S S 65												
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
ES13	0325	018: 18W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standart	9016: White 9005: Black	0120: 120°	O: ON-OFF M: ON-OFF RF Sens.	S: LAMPTIME E: Diğer	S: Standart 3: 3 Hours Kit	S: Standart	65: IP65