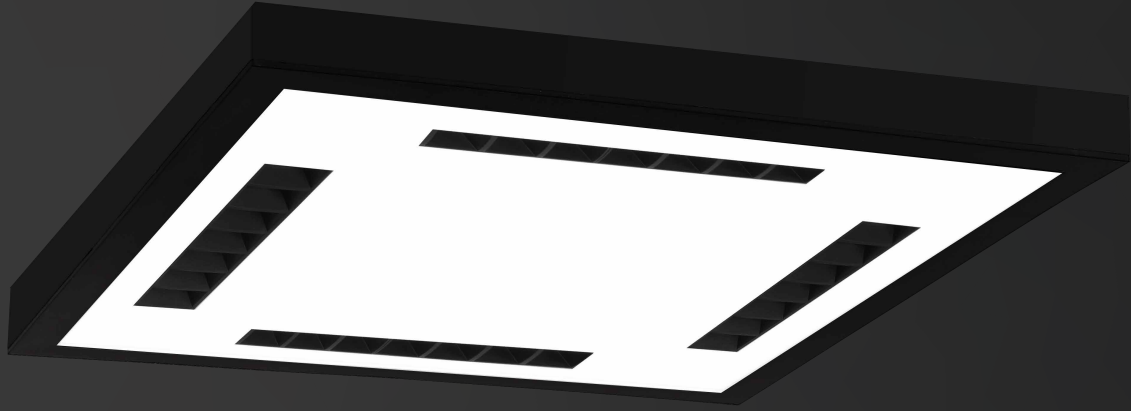
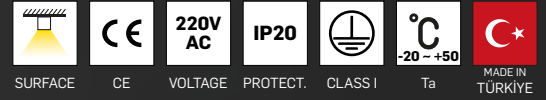




PL12

Backlight Panel LED Lighting

With Lens Surface Mounted



HOUSING

Electrostatic powder paint coated Metal housing
IP20 Protection
Electrical Safety Class I

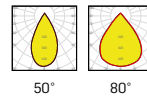
Body Color Options



OPTIC

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

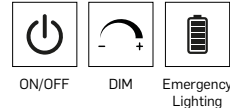


CONTROL

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

220~240VAC
176~264VAC
50~60Hz
PF>0.60 (P≤25W) / PF>0.95 (P≥25W)
-20°C ~ +50°C
Over Current Protection (OCP), Over Voltage Protection (OVP),
Short Circuit Protection (SCP), Over Temperature Protection (OTP)

Additional Features



STANDARDS

Luminaire Standards
Driver Standards
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)

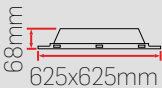
PL12

Backlight Panel LED Lighting

With Lens Surface Mounted



PL12-0160



Power	Lum. Flux	Efficiency	Packaging Sizes	
40W	- 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

PL12 - 0160 - 040 - 8 65 S - 9016 - 0080 - O S S S 20												
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
PL12	0160	040: 40W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standart	9016: White 9006: Gray 9005: Black	0050: 50° 0080: 80°	O: ON-OFF D: Dali	S: LAMPTIME	S: Standart 3: 3 Hours Kit	S: Standart	20: IP20