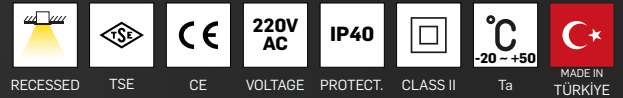




DB13

Backlight Downlight LED Lighting

PC Recessed



HOUSING

Electrostatic powder paint coated die cast aluminum injection housing.
IP40 Protection
Electrical Safety Class II

Body Color Options



OPTIC

PMMA diffuser with high transmissivity
UGR (CIE Pub.117): 20
IEC/EN 62471 Photo-Biologic Protection RG0

Optic Options



POLYSTYRENE

LED

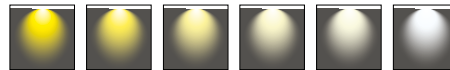
SMD LED with a minimum lifetime of 100.000 hours
High color rendering (CRI>80)

Color Rendering Index

80⁺

Ra>80

CCT



2700K

3000K

4000K

5000K

5700K

6500K

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

Additional Features



ON/OFF

STANDARDS

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

PC Recessed

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

DB13- 0145 - 009 - 8		40	S	- 9016-0120-	0	S	S	S	40		
GROUP CODE	BODY CODE	POWER	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACCESSORY	IP
DB13	0095 0113 0145 0148 0186	005: 5W 009: 9W 012: 12W	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standard	9016: White	0120: 120°	0: ON-OFF	S: LAMPTIME	S: Standard	S: Standard	40: IP40