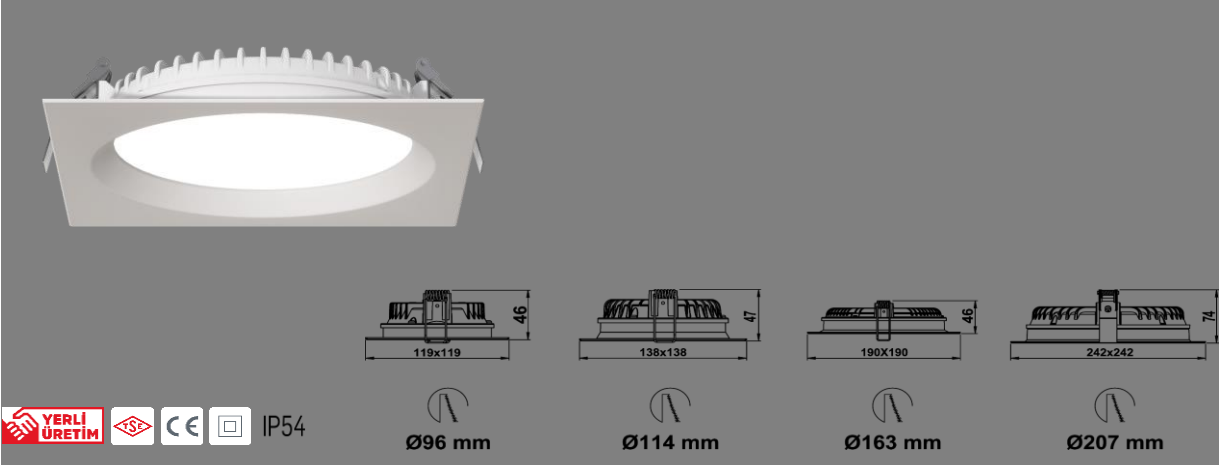


## DB11 BACKLIGHT LED DOWNLIGHT SIVA ALTI KARE / BACKLIGHT DOWNLIGHT LED LIGHTING SQUARE RECESSED



ÜRÜN BİLGİSİ/ PRODUCT INFO	ÜRÜN ADI/PRODUCT NAME	BACKLIGHT LED DOWNLIGHT SIVA ALTI KARE BACKLIGHT DOWNLIGHT LED LIGHTING SQUARE RECESSED					
	MODEL NO/ARTICLE NO	DB11					
	GÖVDE/BODY	ELEKTROSTATİK TOZ BOYALI ALÜMİNYUM ENJEKSİYON GÖVDE ELECTROSTATIC POWDER PAINT COATED DIE CAST ALUMINUM HOUSING					
	OPTİK/OPTIC						
	KULLANIM ŞEKLİ/FIELDS OF APPLICATION	SIVA ALTI MONTAJ/RECESSED MOUNTING MİNİMUM 100.000 SAAT ÖLÜRLÜ SMD LED SMD LED WITH A MINIMUM LIFETIME OF 100.000 HOURS					

ÜRÜN ÖLÇÜLERİ/ PRODUCT DIMENSIONS	ÜRÜN BİLGİLERİ/PRODUCT INFORMATION	6W 119X46	12W 138X47	15W 138X47	20W 190X46	25W 242X74	30W 242X74
	A-GENİŞLİK/WIDTH(mm)	119x119	138x138	138x138	190x190	242x242	242x242
	B-PUNÇ ÖLÇÜSÜ / CUT OUT(mm)	Ø96	Ø114	Ø114	Ø163	Ø207	Ø207
	H-YÜKSEKLİK/HEIGHT(mm)	46	47	47	46	74	74

ELEKTRİKSEL ÖZELLİKLER/ ELECTRICAL SPECS	TÜKETİM GÜCÜ/POWER	6W	12W	15W	20W	25W	30W
	NOMİNAL GİRİŞ GERİLİMİ/ RATED INPUT VOLTAGE	220-240VAC					
	GİRİŞ GERİLİM ARALIĞI/ RANGE OF INPUT VOLTAGE	176-264VAC , 198-264VAC					
	FREKANS/FREQUENCY	50-60Hz					
	GÜÇ FAKTÖRÜ/POWER FACTOR(cosφ)	PF>0.50	PF>0.60	PF>0.90	PF>0.90	PF>0.95	PF>0.95
	SÜRÜCÜ ÇIKIŞ VOLTAJ/OUTPUT VOLTAGE	DC 15-24V SELV	DC 30-42V SELV	DC 23-46V SELV	DC 25-42V SELV	DC 30-42V SELV	DC 25-43V SELV
	SÜRME AKIMI/DRIVE CURRENT	300mA	300mA	350mA	500mA	600mA	700mA
	SÜRÜCÜ VERİMİ/ DRIVER EFFICIENCY	>80%	>83%	>85%	>86%	>87%	>88%
	THD/TOTAL HARMONIC DISTORTION @Full Load,240VAC	>20%	>20%	<15%	<14%	<10%	<8%
	LED SÜRÜCÜ KORUMA ÖZELLİKLERİ/LED POWER SUPPLY PROTECTIVE FEATURES	AŞIRI YÜK KORUMA / OVERLOAD PROTECTION AŞIRI GERİLİM KORUMA / OVERVOLTAGE PROTECTION KISA DEVRE KORUMA / SHORT CIRCUIT PROTECTION AŞIRI SICAKLIK KORUMA / OVERHEATING PROTECTION					

FOTOMETRİK ÖZELLİKLER/ PHOTOMETRIC SPECS	RENK SICAKLIĞI/(CCT)	3000K-4000K-6500K					
	IŞIK AÇISI/BEAM ANGLE	120°					
	IŞIK AKISI/LUMINOUS FLUX	440-540	980-1135	1038-1350	1730-1890	2280-2430	2540-2625
	RENKSEL GERİ VERİM/COLOR RENDERING INDEX(CRI)	Ra>80	Ra>80	Ra>80	Ra>80	Ra>80	Ra>80
	VERİM/EFFICIENCY	75-90 lm/W	85-95 lm/W	70-90 lm/W	90-95 lm/W	95-100 lm/W	85-90 lm/W
	UGR (CIE Pub.117)	21					
IEC/EN 62471. FOTOBİYOLOJİK GÜVENLİK/PHOTOBIOLOGICAL SAFETY STANDART IEC/EN 62471	RG0						
LED ÖMRÜ-L70/LED LIFE TIME-L70 (85°)	≥ 100.000 Saat/Hours						

KORUMA/PROTECTION	ÇALIŞMA ORTAM SICAKLIĞI/OPERATING TEMPERATURE	-20°C - +50°C
	ÇALIŞMA ORTAM NEM ORANI/OPERATING HUMIDITY	10%-93%RH
	IP KORUMA/IP PROTECTION	IP54 CLASS II

GÜVENLİK & STANDARTLAR/ SAFETY & STANDARDS	ARMATÜR STANDARDI/LUMINAIRE STANDARDS	EN 60598-1 - EN 60598-2-2
	SÜRÜCÜ STANDARDI/LED POWER SUPPLY STANDARDS	LVD (EN 61347-1, EN 61347-2-13) - EMC (EN 55015, EN 61547, EN 61000-3-2/3-3) ENEC BELGELİ/ENEC CERTIFIED

OPSİYONEL ÖZELLİKLER/ OPTIONAL SPECS	1 SAAT AÇIL AYDINLATMA KİTİ/1 HOUR EMERG UNIT	✓
	3 SAAT AÇIL AYDINLATMA KİTİ/3 HOUR EMERG UNIT	✓
	DİM/DIMMING (TRIAC-0-10V-DALI-PWM-TOUCH DIM)	✓

PAKETLEME BİLGİLERİ/ PACKAGING INFORMATION	KOLİ BOYUTLARI/DIMENSIONS of CTN						
	KOLİDEKİ MİKTAR/QTY PER CARTON (pcs)	48	20	20	20	10	10
	UZUNLUK/LENGTH(mm)	465	530	530	515	515	515
	GENİŞLİK/WIDTH(mm)	380	380	380	385	385	385
	YÜKSEKLİK/HEIGHT(mm)	290	190	190	270	270	270
	DESİ/DECİ	17.08	12.76	12.76	17.84	17.84	17.84
	KOLİ BRÜT AĞIRLIĞI/G.W.of CTN (kg)	18.5	7.4	7.4	11.5	10.8	10.8

Belirtilen ışık akısı değerlerinde %10 tolerans bulunmaktadır.  
The specified luminous flux values may vary by 10%.