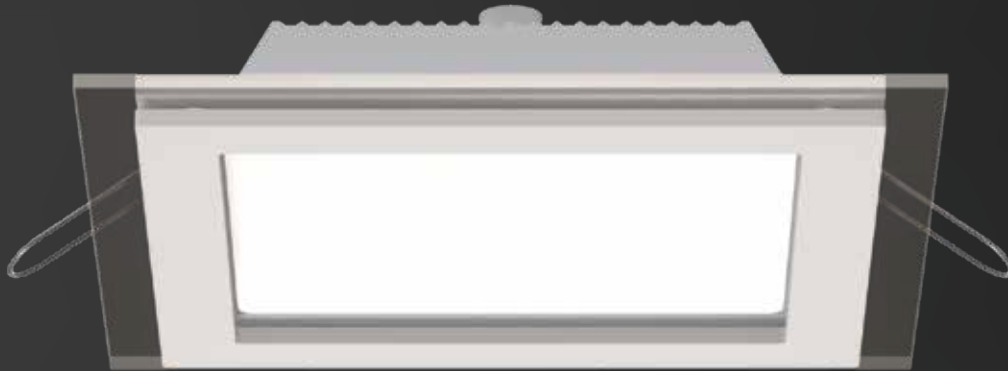




DB15 (Square)
Backlight Downlight LED Lighting
Glass Recessed Square



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

Body Color Options


9016 White


9006 Gray


9005 Black


All Colors

OPTIC
PS diffuser with high transmissivity
UGR (CIE Pub.117):21
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


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

20~240VAC
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


DIM


Emergency Lighting

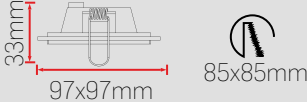
STANDARDS
Luminaire Standarts
Driver Standarts

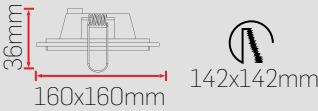
EN 60598-1 - EN 60598-2-2
LVD (EN 61347-1, EN 61347-2-13)
EMC (EN 55015, EN 61547, EN 61000-3-2/3-3)

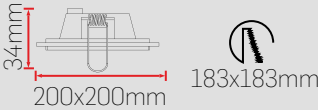
DB15 (Square)

Backlight Downlight LED Lighting

Glass Recessed Square

 DB15-0095		Power	Lum. Flux	Efficiency	Packaging Sizes	
		6W	333 lm	47 lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-

 DB15-0160		Power	Lum. Flux	Efficiency	Packaging Sizes	
		12W	557 lm	44 lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-

 DB15-0200		Power	Lum. Flux	Efficiency	Packaging Sizes	
		16W	1123 lm	67 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

DB15- 0200 - 020 - 8				40	S	- 9016-0120 - O			S	S	S	40
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
DB15	0095	006: 6W	8: 80	27: 2700K	S: Standart	9016: White	0120: 120°	O: ON-OFF D: DALI	S: LAMPTIME E: Other	S: Standart 3: 3 Hours Kit	S: Standart	40: IP40
	0160	012: 12W		30: 3000K		9006: Gray						
	0200	016: 16W		40: 4000K		9005: Black						
						65: 6500K						