



DB14 (Round)

Backlight Downlight LED Lighting

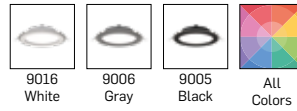
Glass Recessed Round



HOUSING

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

Body Color Options



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

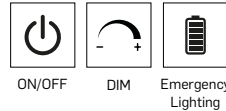


CONTROL

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



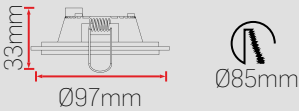
STANDARDS

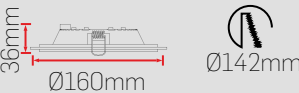
Luminaire Standarts
Driver Standarts
EN 60598-1 - EN 60598-2-2
LVD (EN 61347-1, EN 61347-2-13)
EMC (EN 55015, EN 61547, EN 61000-3-2/3-3)

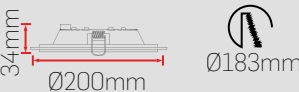
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Glass Recessed Round

 DB14-0095		Power	Lum. Flux	Efficiency	Packaging Sizes	
		6W	292 lm	43 lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-

 DB14-0160		Power	Lum. Flux	Efficiency	Packaging Sizes	
		12W	866 lm	67 lm/W	Width	- cm
					Length	- cm
					Height	- cm
					Amount per ctn.	- pcs.
					Ctn. weight	- kg
					Deci	-

 DB14-0200		Power	Lum. Flux	Efficiency	Packaging Sizes	
		16W	1209 lm	73 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

DB14- 0160 - 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
DB14	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								