



DC38

COB Downlight LED Lighting

Round Surface Mounted $\varnothing 70$



SURFACE



CE



VOLTAGE



PROTECT.



CLASS I



Ta



MADE IN
TÜRKİYE

HOUSING

Electrostatic powder paint coated extruded aluminum housing

IP20 Protection

Electrical Safety Class I

Body Color Options



9016
White



9006
Gray



9005
Black



All
Colors

OPTIC

UGR (CIE Pub.117):9

IEC/EN 62471 Photo-Biologic Protection RG0

Optic Options



30°



45°

Reflector Colors



WH
WHITE



BL
BLACK



SR
ROSE GOLD



CR
CHROME



SG
GOLD



MG
GOLD MAT



SM
SMOKED

LED

COB 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

220~240VAC

Range of Input Voltage

176~264 VAC

Frequency

50~60Hz

Power Factor

PF>0.60 (P≤25W) / PF>0.95 (P≥25W)

Operating Temperature

-20°C ~ +50°C

Constant Current LED Driver

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

Additional Features



ON/OFF

STANDARDS

Luminaire Standarts

EN 60598-1 - EN 60598-2-1

Driver Standarts

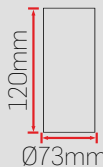
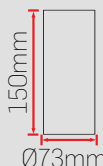
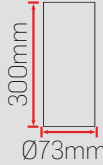
LVD (EN 61347-1, EN 61347-2-13)

EMC (EN 55015, EN 61547, EN 61000-3-2/3-3)

DC38

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Round Surface Mounted ø70

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

ORDER CODE EXPENSION

DC38- 0750 - 012 - 8 40 S - 9016- 0045- 0 S S S 20												
GROUP CODE	BODY CODE	POWER	CRI	CCT	EFFICIENCY	BODY COLOR	OPTIC	CONTROL	DRIVER	KIT	ACSESSORY	IP
DC38	0712 0715 0730 0750 0770	012: 12W	8: 80	27: 2700K 30: 3000K 40: 4000K 65: 6500K	S: Standart	9016: White 9006: Gray 9005: Black	0030: 30° 0045: 45° WH: White BL: Black SR: Rose Gold CR: Chrome SG: Gold MG: Gold Mat SM: Smoked	0: ON-OFF	S: LAMPTIME E: Other	S: Standart	S: Standart P: Sarkit	20: IP20