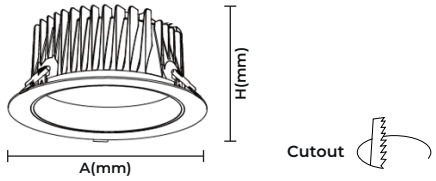
Spento | LED Recessed Downlight

LuxeLED®

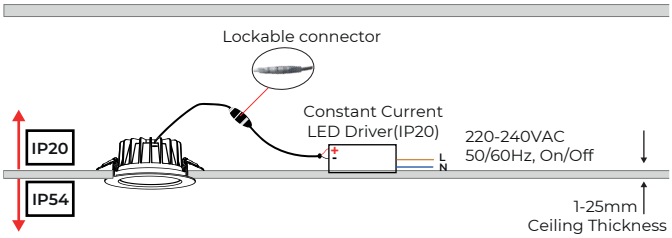
UGR < 19 | IP 54 | Ta 45 °C | CRI Ra 85 | IK 06

Beam Angles : 24°, 36°, 60°





Wattage(W)	Dimension A x H(mm)	Cutout(mm)
10W/13W	Ø100mm x 54mm	Ø90mm
10W/15W/18W/25W	Ø130mm x 78mm	Ø125mm
18W/25W/35W	Ø160mm x 90mm	Ø150mm
18W/25W/30W/35W	Ø210mm x 99mm	Ø200mm



Applications:
Residential, hospitality, offices, educational, office, supermarket, shop, hotel, healthcare , stairway, lobby, reception, corridors and entertainment.



Key Information

Shape	Round
Mounting Type	Recessed
Mounting Location	Ceiling
Engine Orientation	Fixed
LED Type	COB LED
Power Options	10W | 13W | 15W | 18W | 25W | 30W | 35W
CCT(K) Options	2700K | 3000K | 4000K | 5000K 3-CCT(3000K/4000K/5000)
Luminous Efficacy	130lm/W
Beam Angles	24° | 36° | 60°
CRI	>85 & +90(Optional)
SDCM	< 4
Lifespan	50,000 hours (L90/B10 at 35°C)

Physical

Housing	Die-cast aluminium
Housing Finish	Electrostatic powder coating
Reflector	Aluminium
Reflector Options	White | Black | Faceted Silver Matte Silver
Optical Lens	PC
Glow Wire Test	750°C

Environmental

Installation Environment	Indoor
IK Rating	06
Operating Temperature	-20° to 45°C
IP Rating	IP54

Electrical

Input Voltage	220~240VAC 50/60Hz
Standard	On/off
Dimming Options	DALI2 | 1-10V | Triac

Bezel and Reflector Finish Options:


White Trim and Silver Reflector Faceted


White Trim and Silver Reflector Matte


White Trim and White Reflector


White Trim and Black Reflector

Optional Accessories (Ø130 / Ø160 / Ø210 mm only):

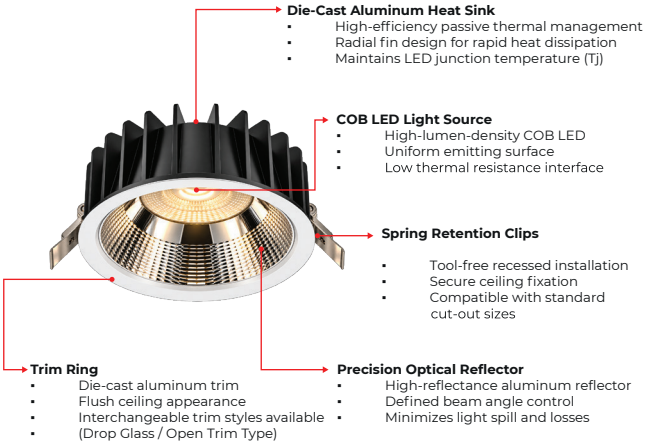

Drop Glass Trim
15% lower lumen output
(DGT)


Halo Glass Trim
12% lower lumen output
(HGT)


Honeycomb
5% lower lumen output
(HOB)


Acrylic Mask
10% lower lumen output
(AM)


Cylinder Trim
42% lower lumen output
(CT)



Ordering Guide:

Product	Dia(mm)	Wattage (W)	CCT (K)	Beam Angle(°)	Housing Bezel Finish	Reflector Finish	Driver	Accessories (Optional)
SP = Spento	D100	10W | 13W	2.7K=2700K 3K=3000K 4K=4000K 5K=5000K 3-CCT=(3K+4K+5K)	24° 36° 60°	W=White B =Black	W=White B=Black FS=Faceted Silver MS=Matte Silver	S=On/off D=DALI2 V=1-10V Tr=Triac	HB=Honeycomb DGT=Drop Glass Trim HGT=Halo Glass Trim CT=Cylinder Trim AM=Acrylic Mask
	D130	10 | 15W | 18W | 25W						
	D160	18W | 25W | 35W						
	D210	18W | 25W | 30W | 35W						

Please choose Dia and wattage from same color box matching respective product.

Product Code	Wattage	CCT (K)	Lumens	Dimensions (mm)
SP-D100-10W-3K-24°-W-W-S	10W	3000K	1300lm	Ø100 X 54
SP-D100-13W-3K-24°-W-W-S	13W	3000K	1630lm	Ø100 X 54
SP-D130-15W-3K-24°-W-W-S	15W	3000K	1950lm	Ø130 X 78
SP-D130-18W-3K-24°-W-W-S	18W	3000K	2340lm	Ø130 X 78
SP-D160-25W-3K-24°-W-W-S	25W	3000K	3250lm	Ø160 X 90
SP-D210-30W-3K-24°-W-W-S	30W	3000K	3900lm	Ø210 X 99
SP-D210-35W-3K-24°-W-W-S	35W	3000K	4550lm	Ø210 X 99

* Please contact us for other CCT(2700K, 3000K, 5000K and 3CCT) and Dimming control options.

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