

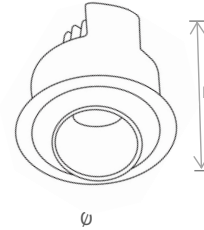


Dimensions

Product dimensions (mm)	Ø1100 x H120
Ceiling cutting dimensions (mm)	Ø290

Schematic

Product drawings



SEMI R LED RECESSED

DESCRIPTION

SEMI R is a adjustable rotational lighting luminaire with passive cooling aluminium injection body and CoB LED light source inside. Typical applications of this luminaire is to create perfect task lighting applications.

SEMI R has high efficient aluminium reflector which allows well light beam control and high lumen output ratio with ideal glare rate enhanced with black dark tubular body.

SEMI R is able to be controlled via DALI protocol and wirelessly control as optional. It is also possible to integrate emergency conversion modules as 1 hour or 3 hours backup time depends on project application field.

SEMI R can be used in projects such as offices, art galleries, hotels, retail stores, educational facilities, hospitals... etc.

Item code	SPT26
Application type	Indoor applications
Category	Recessed downlight
Product family	SEMI
Subcategory	SEMI R
Material	Luminaire body made of aluminium injection body with electrostatic powder paint.
Optical system	High efficient aluminium reflector or optical lens.

Mounting options	Plasterboard, metal and other suspended ceilings.
------------------	---

Accessories

Optional

3HEM	3 hours emergency conversion module
BCC	Compatible for iBeacon version
RMT	Wireless control module(BLE)
DT8	Tunable White aydınlatma

Product	SPT26
Real power (W)	8.5/11
Real lumen output (Lm)	980/1200
Light output ratio LOR (%)	80%
Efficacy (Lm/W)	110
Beam angle (°)	24°/38°
Lifespan (h)	45000
IP rate	IP20
IK rate	IK04
Isolation class	Class 1
Photobiological risk group	RG0 (no risk)
Diffuser/Optical constituent	Opal PMMA diffuser+Reflector
Ambient operating temperature	0°C, +35°C
Electrical feeding	220..240VAC, 50/60Hz
Body colour options (RAL)	<input type="checkbox"/> 9005 <input type="checkbox"/> 9006 <input type="checkbox"/> 7016 <input type="checkbox"/> 9016 + any RAL
Energy efficiency class	A+

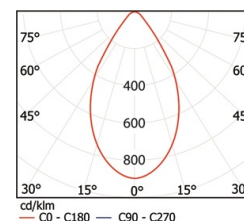
Driver/Power Supply

Driver included	Yes
Driver type	Electronic driver unit
Flicker free	Yes

Light source included	Yes
Light source type	LED
LED type	CoB
Nominal power (W)	8/10
Total lumen (Lm)	1225/1500
CCT (K)	2700/3000/4000/TW
MacAdam (SDCM)	3
Colour rendering index (CRI, Ra)	>80

Photometry

Light distribution



PRODUCT SELECTION

ORDER CODE	POWER (W)	LUMEN (lm)	CCT (K)	CRI (Ra)	BODY FORM	BODY COLOUR	IP	MOUNTING	CONTROL TYPE	DIAMETER (mm)	CUTOUT (mm)	H (mm)
SPT26.00.4.1.27R11SW	8W	980	2700K	>80	ROUND	WHITE	IP20	RECESSED	ON-OFF	100	90	120
SPT26.00.4.1.27R11SW	8W	980	2700K	>80	ROUND	BLACK	IP20	RECESSED	ON-OFF	100	90	120
SPT26.00.4.1.27R11SW	8W	980	2700K	>80	ROUND	WHITE	IP20	RECESSED	DALI	100	90	120
SPT26.00.4.1.27R11SW	8W	980	2700K	>80	ROUND	BLACK	IP20	RECESSED	DALI	100	90	120
SPT26.00.4.1.27R11SW	8W	980	3000K	>80	ROUND	WHITE	IP20	RECESSED	ON-OFF	100	90	120
SPT26.00.4.1.27R11SW	8W	980	3000K	>80	ROUND	BLACK	IP20	RECESSED	ON-OFF	100	90	120
SPT26.00.4.1.27R11SW	8W	980	3000K	>80	ROUND	WHITE	IP20	RECESSED	DALI	100	90	120
SPT26.00.4.1.27R11SW	8W	980	3000K	>80	ROUND	BLACK	IP20	RECESSED	DALI	100	90	120
SPT26.00.4.2.27R11SW	10W	1200	2700K	>80	ROUND	WHITE	IP20	RECESSED	ON-OFF	100	90	120
SPT26.00.4.2.27R11SW	10W	1200	2700K	>80	ROUND	BLACK	IP20	RECESSED	ON-OFF	100	90	120
SPT26.00.4.2.27R11SW	10W	1200	2700K	>80	ROUND	WHITE	IP20	RECESSED	DALI	100	90	120
SPT26.00.4.2.27R11SW	10W	1200	2700K	>80	ROUND	BLACK	IP20	RECESSED	DALI	100	90	120
SPT26.00.4.2.27R11SW	10W	1200	3000K	>80	ROUND	WHITE	IP20	RECESSED	ON-OFF	100	90	120
SPT26.00.4.2.27R11SW	10W	1200	3000K	>80	ROUND	BLACK	IP20	RECESSED	ON-OFF	100	90	120
SPT26.00.4.2.27R11SW	10W	1200	3000K	>80	ROUND	WHITE	IP20	RECESSED	DALI	100	90	120
SPT26.00.4.2.27R11SW	10W	1200	3000K	>80	ROUND	BLACK	IP20	RECESSED	DALI	100	90	120