

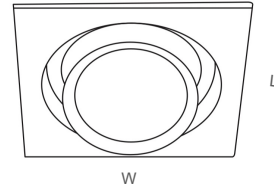


Dimensions

Product dimensions (mm)	W200 x L200
Height (mm)	H130
Ceiling cutting dimensions (mm)	∅180

Schematic

Product drawings



QUAD SR ADJUSTABLE RECESSED

DESCRIPTION

QUAD SR has a square shape lighting luminaire with adjustable aluminium injection body and CoB LED light source inside. QUAD SR has a high efficient aluminium reflector which allows well light beam control and high lumen output ratio with low glare on the areas which need homogeneous lighting purposes.

QUAD SR 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.

QUAD SR can be used in projects such as offices, art galleries, museums, hotels, retail stores, educational facilities, hospitals... etc.

Item code	SPT24
Application type	Indoor applications
Category	Recessed downlight
Product family	QUAD
Subcategory	QUAD SR
Material	Luminaire body made of aluminium injection body with electrostatic powder paint.
Optical system	High efficient aluminium reflector.

Mounting options	Plasterboard, metal and other suspended ceilings.
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Accessories

Optional

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

Product	SPT24					
Real power (W)	33/43					
Real lumen output (Lm)	3000/4000					
Light output ratio LOR (%)	91%					
Efficacy (Lm/W)	92					
Beam angle (°)	24°/38°					
Lifespan (h)	45000					
IP rate	IP20/IP40					
IK rate	IK04					
Isolation class	Class 1					
Photobiological risk group	RG0 (no risk)					
Diffuser/Optical constituent	Reflector					
Ambient operating temperature	0°C, +35°C					
Electrical feeding	220..240VAC, 50/60Hz					
Body colour options (RAL)	<table border="1"> <tr> <td>9005</td> <td>9006</td> <td>7016</td> <td>9016</td> <td>+ any RAL</td> </tr> </table>	9005	9006	7016	9016	+ any RAL
9005	9006	7016	9016	+ any RAL		

Energy efficiency class	A+
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Driver/Power Supply

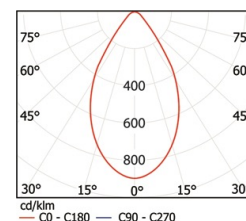
Driver included	Yes
Driver type	Electronic driver
Flicker free	Yes

Light source included

Light source included	Yes
Light source type	LED
LED type	CoB
Nominal power (W)	30/40
Total lumen (Lm)	3296/4395
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	WXL (mm)	CUTOUT (mm)	H (mm)
SPT24.01.4.1.27R11SW	30W	3000	2700K	>80	SQUARE	WHITE	IP20	RECESSED	ON-OFF	200X200	180	130
SPT24.01.4.1.27R12SW	30W	3000	2700K	>80	SQUARE	BLACK	IP20	RECESSED	ON-OFF	200X200	180	130
SPT24.01.4.1.27R11DA	30W	3000	2700K	>80	SQUARE	WHITE	IP20	RECESSED	DALI	200X200	180	130
SPT24.01.4.1.27R12DA	30W	3000	2700K	>80	SQUARE	BLACK	IP20	RECESSED	DALI	200X200	180	130
SPT24.01.4.1.30R11SW	30W	3000	3000K	>80	SQUARE	WHITE	IP20	RECESSED	ON-OFF	200X200	180	130
SPT24.01.4.1.30R12SW	30W	3000	3000K	>80	SQUARE	BLACK	IP20	RECESSED	ON-OFF	200X200	180	130
SPT24.01.4.1.30R11DA	30W	3000	3000K	>80	SQUARE	WHITE	IP20	RECESSED	DALI	200X200	180	130
SPT24.01.4.1.30R12DA	30W	3000	3000K	>80	SQUARE	BLACK	IP20	RECESSED	DALI	200X200	180	130
SPT24.01.4.2.27R11SW	40W	4000	2700K	>80	SQUARE	WHITE	IP20	RECESSED	ON-OFF	200X200	180	130
SPT24.01.4.2.27R12SW	40W	4000	2700K	>80	SQUARE	BLACK	IP20	RECESSED	ON-OFF	200X200	180	130
SPT24.01.4.2.27R11DA	40W	4000	2700K	>80	SQUARE	WHITE	IP20	RECESSED	DALI	200X200	180	130
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