

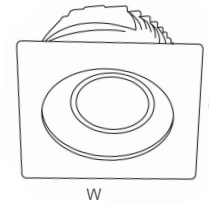


Dimensions

Product dimensions (mm)	W117 x L117
Height (mm)	H95
Ceiling cutting dimensions (mm)	∅105

Schematic

Product drawings



QUAD AR ADJUSTABLE RECESSED

DESCRIPTION

QUAD AR has a square shape lighting luminaire with adjustable aluminium injection body and CoB LED light source inside. QUAD AR 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 AR 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 AR can be used in projects such as offices, art galleries, museums, hotels, retail stores, educational facilities, hospitals... etc.

Item code	SPT25
Application type	Indoor applications
Category	Recessed downlight
Product family	QUAD
Subcategory	QUAD AR
Material	Luminaire body made of aluminium injection body with electrostatic powder paint.

Optical system	High efficient aluminium reflector.
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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	SPT25
Real power (W)	8.5/11
Real lumen output (Lm)	980/1200
Light output ratio LOR (%)	89%
Efficacy (Lm/W)	110
Beam angle (°)	24°/38°
Lifespan (h)	45000
IP rate	IP20/IP40
IK rate	IK04
Isolation class	Class 2
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)	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">9005</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">9006</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">7016</div> <div style="border: 1px solid black; padding: 2px; margin-right: 5px;">9016</div> <div style="margin-left: 5px;">+ any RAL</div> </div>

Energy efficiency class	A+
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Driver/Power Supply

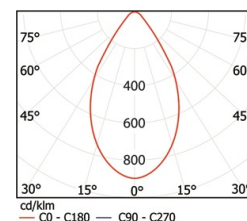
Driver included	Yes
Driver type	Electronic driver
Flicker free	Yes

Light source included

Light source included	Yes
Light source type	LED
LED type	CoB
Nominal power (W)	8/10
Total lumen (Lm)	1100/1348
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)
SPT25.01.4.1.27R11SW	8W	980	2700K	>80	SQUARE	WHITE	IP20	RECESSED	ON-OFF	117X117	105	95
SPT25.01.4.1.27R12SW	8W	980	2700K	>80	SQUARE	BLACK	IP20	RECESSED	ON-OFF	117X117	105	95
SPT25.01.4.1.27R11DA	8W	980	2700K	>80	SQUARE	WHITE	IP20	RECESSED	DALI	117X117	105	95
SPT25.01.4.1.27R12DA	8W	980	2700K	>80	SQUARE	BLACK	IP20	RECESSED	DALI	117X117	105	95
SPT25.01.4.1.30R11SW	8W	980	3000K	>80	SQUARE	WHITE	IP20	RECESSED	ON-OFF	117X117	105	95
SPT25.01.4.1.30R12SW	8W	980	3000K	>80	SQUARE	BLACK	IP20	RECESSED	ON-OFF	117X117	105	95
SPT25.01.4.1.30R11DA	8W	980	3000K	>80	SQUARE	WHITE	IP20	RECESSED	DALI	117X117	105	95
SPT25.01.4.1.30R12DA	8W	980	3000K	>80	SQUARE	BLACK	IP20	RECESSED	DALI	117X117	105	95
SPT25.01.4.2.27R11SW	10W	1200	2700K	>80	SQUARE	WHITE	IP20	RECESSED	ON-OFF	117X117	105	95
SPT25.01.4.2.27R12SW	10W	1200	2700K	>80	SQUARE	BLACK	IP20	RECESSED	ON-OFF	117X117	105	95
SPT25.01.4.2.27R11DA	10W	1200	2700K	>80	SQUARE	WHITE	IP20	RECESSED	DALI	117X117	105	95
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