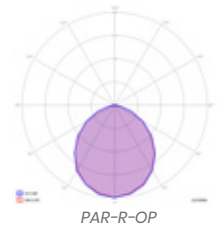


PAR-54/65

Recessed

PAR-54 and PAR-65, are sealed modular luminaires, for use in clean room or industrial environments. Sheet steel construction, with gasket sealed front frame and either opal microprism diffuser options.

- Efficacy of up to 142 lm/W.
- LG7 Complaint, UGR<19 (when used with microprism diffuser).
- Colour temperatures: 3000°k, 4000°k.
- Colour Finishes: White (9016) as standard, Other RAL colours, available on request.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim, 1-10v
- Wireless control options: Casambi.
- Available with exposed "T" or spring "T" ceiling brackets, other types available on request
- Optional Integrated PIR sensor.
- Supplied with tamper proof screws.
- TX25 Torx screwdriver required for installation.*
- Emergency options: Standard 3hr, Self-Test, Dali addressable or 3hr Dali Wireless Sentinel.



Technical

Product	PAR-54 PAR-65
Mounting type	Recessed
Lengths	600mm² & 1200mm
Lumens	2990 - 8261lm
Efficacy	Upto 142 lm/W
Colour Temperature	Warm White (3K) Neutral White (4K)
Optics	Opal diffuser Microprism (UGR<19)
Control	DALI 1-100%, DSI, 1-10V, Casambi, Fixed output
Emergency	3 hour, DALI, Self-Test, DALI Wireless Sentinel
Rendering	Ra80+
IP Rating	IP54 IP65
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>50K

* Not supplied with the luminaire

P&A PAR-54/65

Luminaire Order Builder PAR-54/65-6 (595mm²)

STEP 2. Select IP rating	STEP 2. Current	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Options	STEP 8. Emergency
PAR-54-6 IP54 Ingress protection	20 200mA 3852 Lm - 26.4W	O Opal Diffuser	3K 3000K	FO Fixed Output	W RAL9016M	P PIR Sensor	E3 Standard 3 Hour
PAR-65-6 IP65 Ingress protection	25 250mA 4815 Lm - 33.6W	M Microprism UGR19	4K 4000K	A1 DALI 1-100% Dim	Z Custom	ED DALI/EMPRO	ES Self-Test
	30 300mA 5821 Lm - 41W			A2 DSI			EW 3 hour DALI Wireless Sentinel
	35 350mA 6791 Lm - 47.8W			A3 Switch Dim			
				A4 1-10v			
				A5 Casambi			

All electrical and optical data subject to ±10% tolerances.
Values based on 4000K Colour temperature.

Example Product Code: PAR65625O4KAIWE3

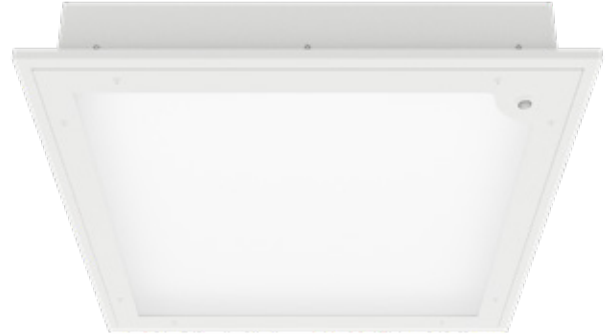
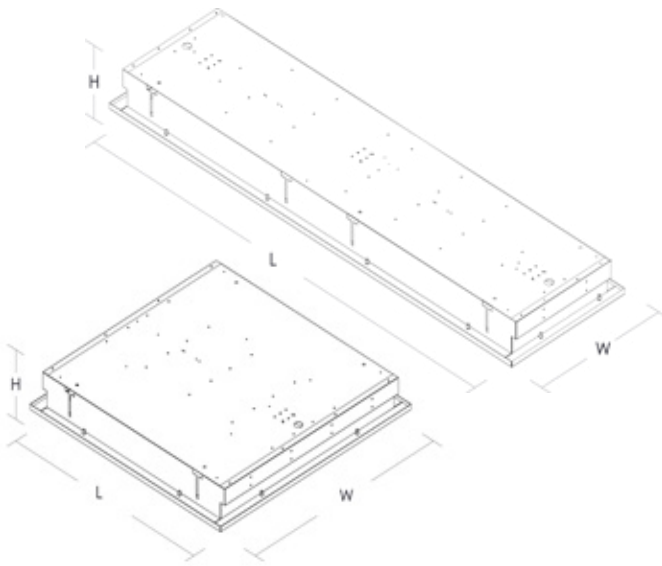
PAR-54/65-12 (1200mm x 300mm)

STEP 2. Select IP rating	STEP 2. Current	STEP 3. Optics	STEP 4. CCT	STEP 5. Control	STEP 6. Finish	STEP 7. Options	STEP 8. Emergency
PAR-54-12 IP54 Ingress protection	20 200mA 5507 Lm - 38.4W	O Opal Diffuser	3K 3000K	FO Fixed Output	W RAL9016M	P PIR Sensor	E3 Standard 3 Hour
PAR-65-12 IP65 Ingress protection	25 250mA 6884 Lm - 48W	M Microprism UGR19	4K 4000K	A1 DALI 1-100% Dim	Z Custom	ED DALI/EMPRO	ES Self-Test
	30 300mA 8261 Lm - 57.6W			A2 DSI			EW 3 hour DALI Wireless Sentinel
				A3 Switch Dim			
				A4 1-10v			
				A5 Casambi			

All electrical and optical data subject to ±10% tolerances.
Values based on 4000K Colour temperature.

Example Product Code: PAR651240O4KAIWE3

P&A PAR-54/65



Dimensions

L	W	H
595 (Front Frame)	595 (Front Frame)	90
590 (Rear Housing)	590 (Rear Housing)	90
1200 (Front Frame)	300 (Front Frame)	90
1195 (Rear Housing)	295 (Rear Housing)	90

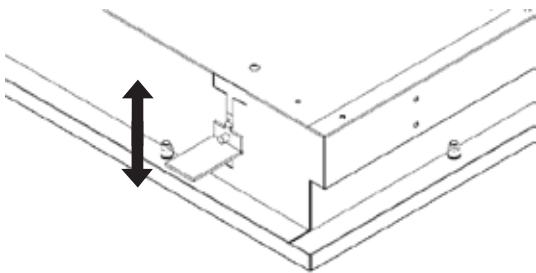
All dimensions are measured in millimetres (mm)

Finish

RAL	Code	Colour Swatch
White	9016M	
Custom	Custom	

Mounting Bracket

Adjustable mounting bracket for exposed T & plasterboard ceilings



For installation purposes, Front cover needs to be removed to adjust mounting brackets (4 in total)

Installation tools required

Torx Screwdriver*



*Not supplied with the Luminaire



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Datasheet Code: PA-10255-1

