











RDPF series LED recessed downlight with high efficacy COB LED chips.

Designed with optional CRI80+, CRI90+ or COI Cyanosis compliant LEDs.

Powder coated die-cast housing and trim with clear glass diffuser or optional IK10 polycarbonate diffuser.

Optional Counter Sink Tamper proof screws in white finish to match trim's colour.

CRI80+, CRI90+, COI

Colour Temperature: 2700K / 3000K / 4000K / 5000K

Watt: from 10W up to 54W

Lamp's Life Time: 50,000Hrs L70 / B10 at 25°C

Beam Angle: $40^{\circ} / 60^{\circ}$

Driver Options: Non-dimmable, Triac dimmable, DALI or DSI dimmable

<u>IP Rating:</u> IP20 / IP44 / IP65

Optional: Vandal proof option IK10 with clear polycarbonate lens

Optional: Tamper proof option

Trim Colour: White finish. Special colour finish available on request.

Applications:

Hospitals, Schools, Hotels, Shops, Supermarkets, Foyers, Bathrooms, Changing rooms and Canopies

Lumen output based on Absolute lumens, 4000K LED chip and manufacturers rated mA drivers.

*** NOTE: Dimensions and Cut Out sizes may change without notification.



Cat	Watt	Colour Temperature	Lumen Output at 60° Beam	CRI	Size Dia x Height	Cut Out	Tamper Proof
RDPF/4-10	10W	3000K 4000K	1118 1183	CRI80+ CRI80+	100 x 44	Ø 90	Not Available
RDPF/5-10	10W	3000K 4000K	1098 1106	CRI80+ CRI80+	147 x 64	Ø 125	Optional
RDPF/5-13	13W	3000K 4000K	1490 1483	CRI80+ CRI80+	147 x 64	Ø 125	Optional
RDPF/5-18	18W	3000K 4000K	2112 2150	CRI80+ CRI80+	147 x 64	Ø 125	Optional
RDPF/5-26	26W	3000K 4000K	2846 3011	CRI80+ CRI80+	147 x 64	Ø 125	Optional
RDPF/6-18	18W	3000K 4000K	2281 2457	CRI80+ CRI80+	197 x 82	Ø 175	Optional
RDPF/6-26	26W	3000K 4000K	3039 3371	CRI80+ CRI80+	197 x 82	Ø 175	Optional
RDPF/6-34	34W	3000K 4000K	3957 4215	CRI80+ CRI80+	197 x 82	Ø 175	Optional
RDPF/8-18	18W	3000K 4000K	2265 2413	CRI80+ CRI80+	233 x 178	Ø 205	Optional
RDPF/8-26	26W	3000K 4000K	3009 3158	CRI80+ CRI80+	233 x 178	Ø 205	Optional
RDPF/8-34	34W	3000K 4000K	3809 3872	CRI80+ CRI80+	233 x 178	Ø 205	Optional
RDPF/8-54	54W	3000K 4000K	5962 5869	CRI80+ CRI80+	233 x 178	Ø 205	Optional

Optional Extras

Options	Suffix	Comments	
3000K Colour Temperature	3K	3000K CRI80+ LED chip	
4000K Colour Temperature	4K	4000K CRI80+ LED chip	
5000K Colour Temperature	5K	5000K CRI80+ LED chip	
40 degree beam angle	40D		
60 degree beam angle	60D	Note: Not available with RDPF/4-10 100mm dia downlight	
Triac Dimmable	DM	Triac dimmable LED driver	
DALI or DSI Dimmable	EBD	DALI or DSI dimmable driver (please specify)	
CRI90+ LED Chip	C90	Not COI Compliant CRI90+ Chip	
COI Cyanosis LED Chip	CY	COI Compliant	
IP44 rated	IP44	Sealed clear glass diffuser	
IP65 rated	IP65	Sealed clear glass diffuser	
Vandal Proof IK10 Rated	VP	Clear Polycarbonate lens (IK10) Vandal Proof	
Tamper Proof	ТР	Tamper Proof Screws (Counter sink in white finish) (available only with RDPF-5, RDPF-6 and RDPF-8 modules)	

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RDPF/4 Standard



RDPF/5 Standard



RDPF/6 Standard



RDPF/8 Standard



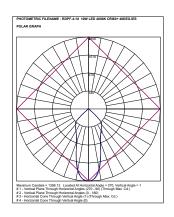
RDPF/5 Tamper proof

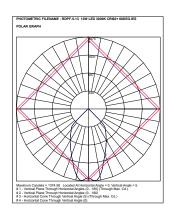


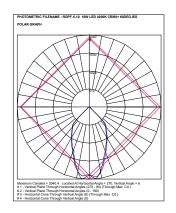
RDPF/6 Tamper proof

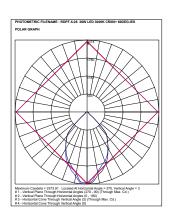


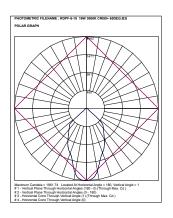
RDPF/8 Tamper proof

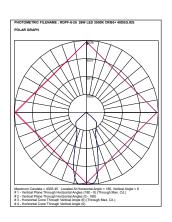


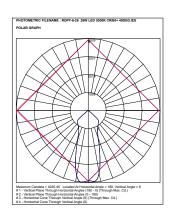


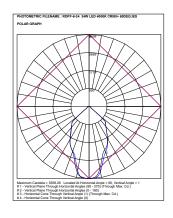


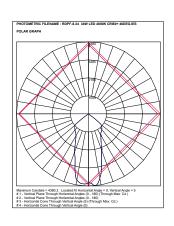


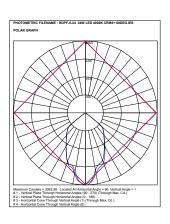


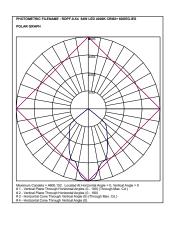


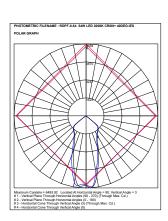












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