

LED Downlight - Diffused



Low energy, low maintenance **LED Downlights** with driver included. Ideal upgrade for existing compact fluorescent luminaries.



50,000
Hours



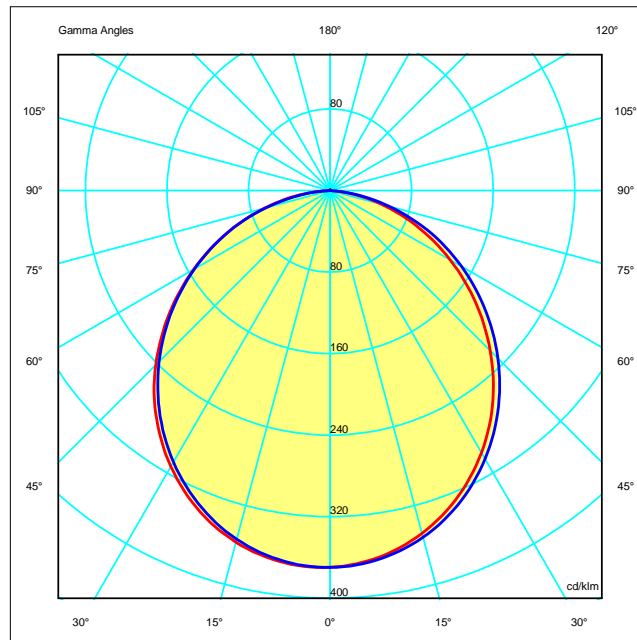
5
Years
Warranty



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Photometric Data

Part Code	Lumens	LPW	Rated Life (Hrs)	L70 B50 @ 25C (Hrs)	CCT (K)	CRI (Ra)	Beam (°)	UGR
DWL001	900	60	50,000	>36,000	3000	80	70	<19
DWL002	1000	67	50,000	>36,000	4000	80	70	<19
DWL005	1300	65	50,000	>36,000	3000	80	70	<19
DWL006	1500	75	50,000	>36,000	4000	80	70	<19
DWL009	1900	63	50,000	>36,000	3000	80	70	<19
DWL010	2100	70	50,000	>36,000	4000	80	70	<19



Electrical Data

Part Code	Input (W)	Input (V) ±10%	Input (Hz)	LED (W)	Input (A)	Electrical Class	Inrush (A) (Ipeak)	No. per C16	Power Factor	THD (%)
DWL001	15	220-240	50/60	13	0.08	2	50	52	>0.85	<20
DWL002	15	220-240	50/60	13	0.08	2	50	52	>0.85	<20
DWL005	20	220-240	50/60	17	0.11	2	50	52	>0.85	<20
DWL006	20	220-240	50/60	17	0.11	2	50	52	>0.85	<20
DWL009	30	220-240	50/60	27	0.16	2	55	48	>0.9	<20
DWL010	30	220-240	50/60	27	0.16	2	55	48	>0.9	<20

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Physical Data

Part Code	Lens Type	Case Material	Dimensions (mm)	Cutout Size	Weight (kg)
DWL001	ABS	AL+PMMA	132 x 59	108 *Allow 30mm Air Gap Above Fixture*	0.55kg
DWL002	ABS	AL+PMMA	132 x 59	108 *Allow 30mm Air Gap Above Fixture*	0.55kg
DWL005	ABS	AL+PMMA	182 x 81	160 *Allow 30mm Air Gap Above Fixture*	0.92kg
DWL006	ABS	AL+PMMA	182 x 81	160 *Allow 30mm Air Gap Above Fixture*	0.92kg
DWL009	ABS	AL+PMMA	240 x 105	210 *Allow 30mm Air Gap Above Fixture*	1.25kg
DWL010	ABS	AL+PMMA	240 x 105	210 *Allow 30mm Air Gap Above Fixture*	1.25kg

Environmental Data

Max. Ambient (°C)	45
Min. Ambient (°C)	-10
IP Rating	IP20



DWL001 / 002 / 005 / 006 / 009 / 010



DWL001 / 002 / 005 / 006 / 009 / 010