

LED Downlight - Reflector



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



50,000
Hours

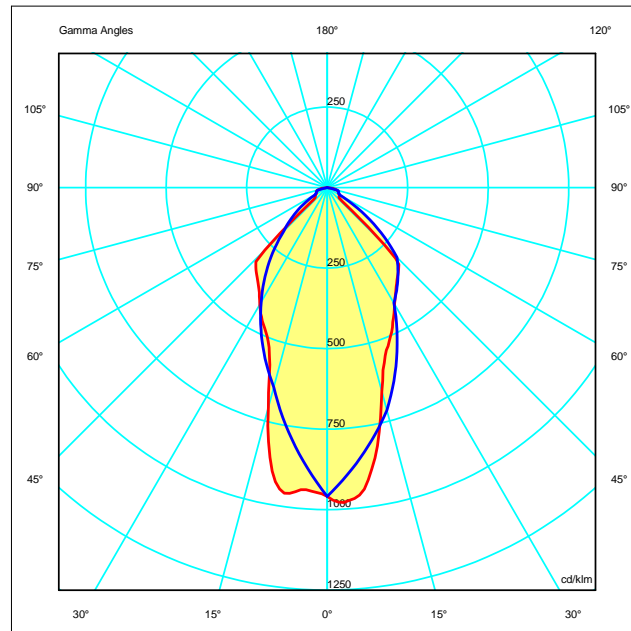


5
Years
Warranty



Photometric Data

Part Code	Lumens	LPW	Rated Life (Hrs)	L70 B50 @ 25C (Hrs)	CCT (K)	CRI (Ra)	Beam (°)	UGR
DWL003	1000	67	50,000	>36,000	3000	80	70	<21
DWL004	1100	73	50,000	>36,000	4000	80	70	<21
DWL007	1500	75	50,000	>36,000	3000	80	70	<21
DWL008	1600	80	50,000	>36,000	4000	80	70	<21
DWL011	2300	77	50,000	>36,000	3000	80	70	<21
DWL012	2400	80	50,000	>36,000	4000	80	70	<21



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 (%)
DWL003	15	220-240	50/60	13	0.08	2	50	52	>0.85	<20
DWL004	15	220-240	50/60	13	0.08	2	50	52	>0.85	<20
DWL007	20	220-240	50/60	17	0.11	2	50	52	>0.85	<20
DWL008	20	220-240	50/60	17	0.11	2	50	52	>0.85	<20
DWL011	30	220-240	50/60	27	0.16	2	55	48	>0.9	<20
DWL012	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)
DWL003	ABS	AL+PMMA	132 x 59	108 *Allow 30mm Air Gap Above Fixture*	0.55kg
DWL004	ABS	AL+PMMA	132 x 59	108 *Allow 30mm Air Gap Above Fixture*	0.55kg
DWL007	ABS	AL+PMMA	182 x 81	160 *Allow 30mm Air Gap Above Fixture*	0.92kg
DWL008	ABS	AL+PMMA	182 x 81	160 *Allow 30mm Air Gap Above Fixture*	0.92kg
DWL011	ABS	AL+PMMA	240 x 105	210 *Allow 30mm Air Gap Above Fixture*	1.25kg
DWL012	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



DWL003 / 004 / 007 / 008 / 011 / 012