

# LED Downlight - VLUMA



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

VLUMA LED Downlights are dimmable by conventional rotary TRIAC dimmers.



50,000  
Hours

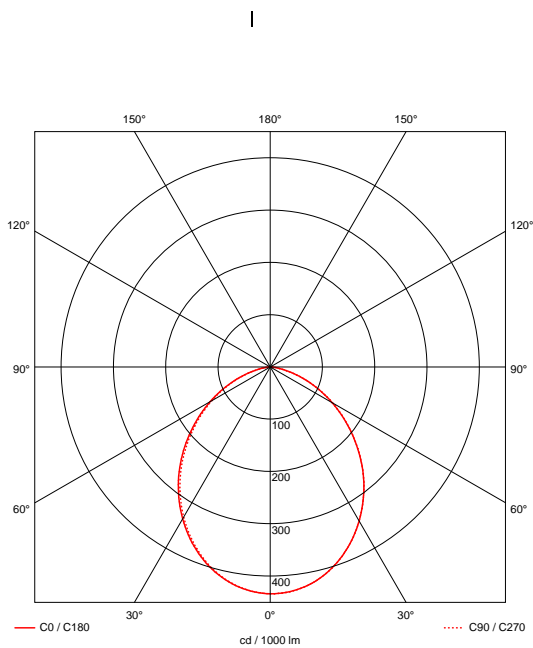


5  
Years  
Warranty

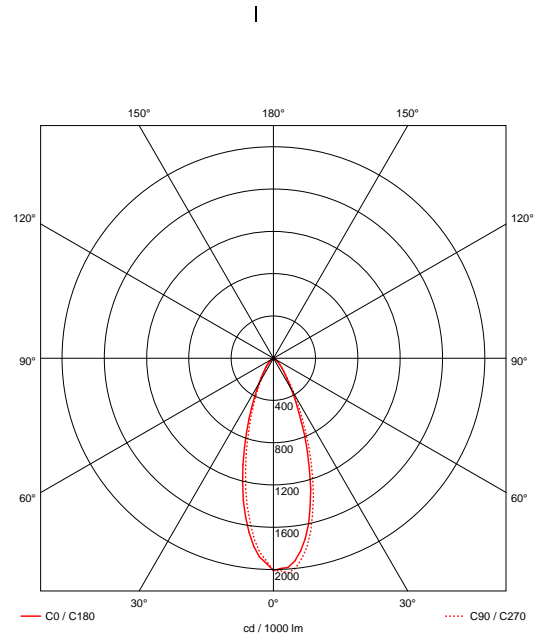


## Photometric Data

Part Code	Lumens	LPW	Rated Life (Hrs)	L80 B50 @ 25C (Hrs)	CCT (K)	CRI (Ra)	Beam (°)
DWL064	405	90	50,000	>36,000	3000	>80	38
DWL065	428	95	50,000	>36,000	4000	>80	38
DWL066	540	90	50,000	>36,000	3000	>80	38
DWL067	570	95	50,000	>36,000	4000	>80	38
DWL068	810	90	50,000	>36,000	3000	>80	38
DWL069	855	95	50,000	>36,000	4000	>80	38
DWL060	1,500	100	50,000	>36,000	3000	>80	90
DWL061	1,575	105	50,000	>36,000	4000	>80	90
DWL062	2,500	100	50,000	>36,000	3000	>80	90
DWL063	2,625	105	50,000	>36,000	4000	>80	90



DWL060 - DWL063



DWL064 - DWL069

## Electrical Data

Part Code	Input (W)	Input (V) ±10%	Input (Hz)	Input (A)	Electrical Class	No. per C16	Power Factor
DWL064	4.5	220-240	50/60	0.02	2	44	>0.9
DWL065	4.5	220-240	50/60	0.02	2	44	>0.9
DWL066	6	220-240	50/60	0.04	2	36	>0.95
DWL067	6	220-240	50/60	0.04	2	36	>0.95
DWL068	9	220-240	50/60	0.06	2	30	>0.95
DWL069	9	220-240	50/60	0.06	2	30	>0.95
DWL060	15	220-240	50/60	0.08	2	25	>0.9
DWL061	15	220-240	50/60	0.08	2	25	>0.9
DWL062	25	220-240	50/60	0.13	2	18	>0.95
DWL063	25	220-240	50/60	0.13	2	18	>0.95

## Physical Data

Part Code	Case Material	Diffuser	Dimensions (mm)	Cutout Size	Weight (kg)	Connector Type Input
DWL064	Aluminium	Polycarbonate	Dia 90 x 60	Ø68-76 *Allow 30mm Air Gap Above Fixture*	0.22	Terminal Block
DWL065	Aluminium	Polycarbonate	Dia 90 x 60	Ø68-76 *Allow 30mm Air Gap Above Fixture*	0.22	Terminal Block
DWL066	Aluminium	Polycarbonate	Dia 90 x 60	Ø68-76 *Allow 30mm Air Gap Above Fixture*	0.22	Terminal Block
DWL067	Aluminium	Polycarbonate	Dia 90 x 60	Ø68-76 *Allow 30mm Air Gap Above Fixture*	0.22	Terminal Block
DWL068	Aluminium	Polycarbonate	Dia 90 x 60	Ø68-76 *Allow 30mm Air Gap Above Fixture*	0.22	Terminal Block
DWL069	Aluminium	Polycarbonate	Dia 90 x 60	Ø68-76 *Allow 30mm Air Gap Above Fixture*	0.22	Terminal Block
DWL060	Polycarbonate	Polycarbonate	Dia 192 x 89	Ø150-175 *Allow 30mm Air Gap Above Fixture*	0.34	Terminal Block
DWL061	Polycarbonate	Polycarbonate	Dia 192 x 89	Ø150-175 *Allow 30mm Air Gap Above Fixture*	0.34	Terminal Block
DWL062	Polycarbonate	Polycarbonate	Dia 228 x 94	Ø185-210 *Allow 30mm Air Gap Above Fixture*	0.47	Terminal Block
DWL063	Polycarbonate	Polycarbonate	Dia 228 x 94	Ø185-210 *Allow 30mm Air Gap Above Fixture*	0.47	Terminal Block

## Environmental Data

Max. Ambient (°C)	35
Min. Ambient (°C)	-10
IP Rating	IP20
Warm Up Time	Instant

## General Data

Lens Type	PC
Rated Life (Hrs)	50,000
Energy Rating	A+

# LED Downlight - VLUMA



DWL60 / 061



DWL062 / 063



DWL064 - 069