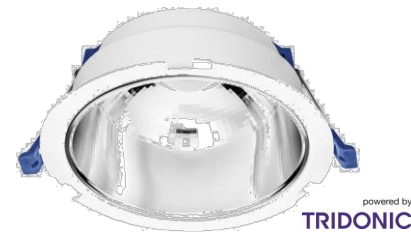


A highly efficient and sustainable LED downlight with recessed cut out of 100mm, 150mm or 200mm. Highly efficient thermal management from diecast aluminium. IP20 as standard rating. Fixed or dimmable driver optional. The colour temperature is 3000K/4000K/ with CRI >80. UGR19 according to EN12464. Luminaire luminous flux: 1000–3000 lm. Lifetime is 50,000 hours at L70.



Application

Office

Transportation

Warehouse

Commercial

Healthcare

Hospitality

PDL-R				
System Power	10.2W	10.2W	20.2W	29.8W
Lumen	1000lm	1000lm	2000lm	3000lm
CRI	>80			
System Efficacy	UP TO 110lm/W			
Housing Material	PC			
Input Voltage	220-240V 50/60Hz			
Beam Angle	60° / 90°			
Glare (UGR)	16/19 / 22			
CCT	3000K / 4000K			
SDCM	4			
Protection	IP20			
Driver	REMOTE ON-OFF (DALI OPTIONAL)			
Lifetime	50,000hrs L70B50			
Installation	Recessed			
Dimension (Cut-Out)	100mm	150mm	150mm	200mm
Warranty	5-YEARS			

CODE	WATTAGE (W)	LUMEN (lm)	CCT (K)	GLARE (UGR)	BEAM ANGLE	DIMENSION (Cut-out)mm
PDL-R-LED10 10W 3000K D100 NB	10.2 W	1,060 lm	3000	20	60°	100
PDL-R-LED10 10W 4000K D100 NB	10.2 W	1,110 lm	4000	20	60°	100
PDL-R-LED10 10W 3000K D100 WB	10.2 W	1,060 lm	3000	23	90°	100
PDL-R-LED10 10W 4000K D100 WB	10.2 W	1,110 lm	4000	23	90°	100
PDL-R-LED10 10W 3000K D150 NB	10.1 W	1,100 lm	3000	16	60°	150
PDL-R-LED10 10W 4000K D150 NB	10.1 W	1,120 lm	4000	16	60°	150
PDL-R-LED10 10W 3000K D150 WB	10.1 W	1,100 lm	3000	20	90°	150
PDL-R-LED10 10W 4000K D150 WB	10.1 W	1,120 lm	4000	20	90°	150
PDL-R-LED20 20W 3000K D150 NB	20.2 W	2,130 lm	3000	19	60°	150
PDL-R-LED20 20W 4000K D150 NB	20.2 W	2,210 lm	4000	19	60°	150
PDL-R-LED20 20W 3000K D150 WB	20.2 W	2,130 lm	3000	22	90°	150
PDL-R-LED20 20W 4000K D150 WB	20.2 W	2,210 lm	4000	22	90°	150
PDL-R-LED20 20W 3000K D200 NB	20.4 W	2,200 lm	3000	17	60°	200
PDL-R-LED20 20W 4000K D200 NB	20.4 W	2,250 lm	4000	17	60°	200
PDL-R-LED20 20W 3000K D200 WB	20.4 W	2,200 lm	3000	20	90°	200
PDL-R-LED20 20W 4000K D200 WB	20.4 W	2,250 lm	4000	20	90°	200
PDL-R-LED30 30W 3000K D200 NB	29.8 W	3,070 lm	3000	18	60°	200
PDL-R-LED30 30W 4000K D200 NB	29.8 W	3,180 lm	4000	18	60°	200
PDL-R-LED30 30W 3000K D200 WB	29.8 W	3,070 lm	3000	21	90°	200
PDL-R-LED30 30W 4000K D200 WB	29.8 W	3,180 lm	4000	21	90°	200

Dimension

