## **LED Surface Downlight PDL Series**

Superior surface-mounted ceiling light with the latest COB-led chip with excellent light and good uniformity. It offers a wide choice of beam angles  $24^{\circ}/36^{\circ}/45^{\circ}/60^{\circ}$  for optional. The Aluminium AL6063 profile provides excellent thermal dissipation. Isolated driver solution both in dimmable and non-dimmable versions to achieve optimum performance





## **Application**







Transportation Warehouse







Commercial Healthcare

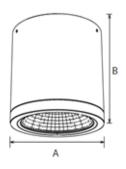
Hospitality

PDL-S								
System Power	10W	15W	25W	30W				
Lumen	890lm	1500lm	3070lm	3500lm				
CRI	>80							
System Efficacy	Up to 116lm/W							
Housing Material	Aluminium Die-casting							
Input Voltage	220-240V 50/60Hz							
Beam Angle	60°							
Glare (UGR)	N/A							
ССТ	2700K / 3000K / 4000K / 5000K							
SDCM	<4							
Protection	IP54							
Driver	ON-OFF (DALI OPTIONAL)							
Lifetime	50,000Hrs							
Installation	Surface-Mounted							
Dimension	Ø90x100	Ø90x100	Ø120x110	Ø160x120				
Warranty	5-YEARS							

CODE	WATTAGE (W)	LUMEN (Im)	сст (к)	BEAM ANGLE	DIMENSION (mm)
PDL-S LED08 10W 2700K D90 PSU IP54 S	10	890	2700	60°	Ø90x100
PDL-S LED08 10W 3000K D90 PSU IP54 S	10	890	3000	60°	Ø90x100
PDL-S LED08 10W 4000K D90 PSU IP54 S	10	890	4000	60°	Ø90x100
PDL-S LED08 10W 5000K D90 PSU IP54 S	10	890	5000	60°	Ø90x100
PDL-S LED16 15W 2700K D90 PSU IP54 S	15	1240	2700	60°	Ø90x100
PDL-S LED16 15W 3000K D90 PSU IP54 S	15	1360	3000	60°	Ø90x100
PDL-S LED16 15W 4000K D90 PSU IP54 S	15	1470	4000	60°	Ø90x100
PDL-S LED16 15W 5000K D90 PSU IP54 S	15	1470	5000	60°	Ø90x100
PDL-S LED30 25W 2700K D120 PSU IP54 S	25	3070	2700	60°	Ø120x110
PDL-S LED30 25W 3000K D120 PSU IP54 S	25	3070	3000	60°	Ø120x110
PDL-S LED30 25W 4000K D120 PSU IP54 S	25	3070	4000	60°	Ø120x110
PDL-S LED30 25W 5000K D120 PSU IP54 S	25	3070	5000	60°	Ø120x110
PDL-S LED35 30W 2700K D160 PSU IP54 S	30	3500	2700	60°	Ø160x120
PDL-S LED35 30W 3000K D160 PSU IP54 S	30	3500	3000	60°	Ø160x120
PDL-S LED35 30W 4000K D160 PSU IP54 S	30	3500	4000	60°	Ø160x120
PDL-S LED35 30W 5000K D160 PSU IP54 S	30	3500	5000	60°	Ø160x120



## Dimension A x B (mm)



10W	15W	25W	30W
Ø90x100	Ø90x100	Ø120x110	Ø160x120

## Note:

Housing with Black RAL9005 is optional. Code (BK) to be added Ordering Example: PDL-S LED35 30W 3000K D160 PSU IP54 (BK) S

All models option with emergency power pack by adding "EL" to the model description.

Example: PDL-S LED35 30W 3000K D160 PSU IP54 S EL

