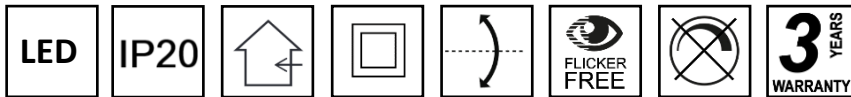
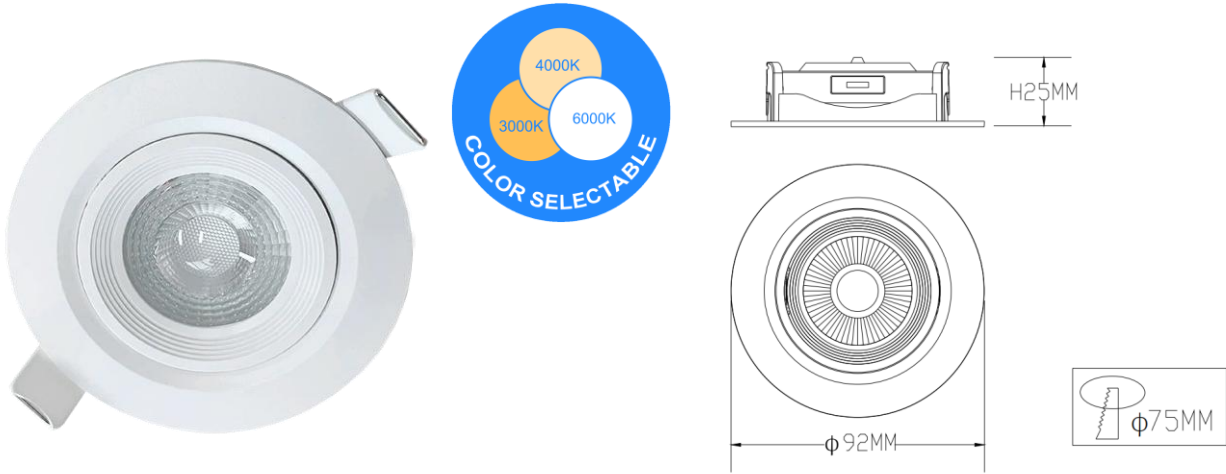


# LDL9225

7w LED Downlight With 3-CCT Selectable

**RiO**<sup>®</sup>  
LIGHT DYNAMIC



## General Information

<b>Housing Material:</b>	Thermal Conductive Plastic	<b>Diffuser Material:</b>	PC
<b>Colour (RAL):</b>	White(9016)	<b>Weight:</b>	94g
<b>Dimensions (L-W-H):</b>	Dia.92mm - H25mm	<b>Cut hole :</b>	75mm
<b>Connection:</b>	AC Connector	<b>Installation:</b>	Recessed Mounted
<b>Rotation Angle:</b>	N/A	<b>Tilting Angle:</b>	30°
<b>Temperature:</b>	-20 ~ +35°C	<b>Accessories:</b>	N/A

## Photometrical Data

<b>LED Manufacturer:</b>	SHINEON	<b>LED Type:</b>	SMD2835 (1W@36V)
<b>3-CCT Selectable:</b>	3000K - 4000K(mix) - 6000K	<b>CRI(Minimum):</b>	80
<b>Lumen system (±5%):</b>	610lm - 704lm(mix) - 638lm	<b>Luminous Efficiency:</b>	92lm/w - 110lm/w(mix) - 97lm/w
<b>Beam Angle:</b>	40° / 60°	<b>MacAdam:</b>	<5
<b>Optic:</b>	Lens	<b>UGR:</b>	<22
<b>Flicker-Free:</b>	Yes	<b>LifeSpan (Ta25°C):</b>	>30.000h - L70B50

## Electrical Data

<b>Driver Manufacturer:</b>	Eaglerise	<b>Driver Type:</b>	External
<b>Input Voltage:</b>	220-240VAC 50/60Hz	<b>Output Voltage:</b>	30-40VDC
<b>Output Current:</b>	160mA	<b>Power Factor:</b>	≥0.6
<b>W system:</b>	6.7W	<b>Ballast Losses:</b>	1.0W
<b>Ripple Current:</b>	±5%	<b>Electrical Classification:</b>	CLASS II
<b>Control:</b>	ON/OFF	<b>Minimum Dimming:</b>	N/A