

# [MODULE] \_ LLR17-DW

4w LED Module With Dim To Warm

**Rio**<sup>®</sup>  
LIGHT DYNAMIC



## General Information

<b>Housing Material:</b>	Aluminium + PC	<b>Diffuser Material:</b>	PC
<b>Colour (RAL):</b>	Grey + Silver	<b>Weight:</b>	129g
<b>Dimensions (L-W-H):</b>	Dia.50mm – H60mm	<b>Cuthole:</b>	N/A
<b>Connection:</b>	AC Connector (Driver Box)	<b>Installation:</b>	N/A
<b>Rotation Angle:</b>	N/A	<b>Tilting Angle:</b>	N/A
<b>Temperature:</b>	-20 ~ +35°C	<b>Accessories:</b>	N/A

## Photometrical Data

<b>LED Manufacturer:</b>	TYF	<b>LED Type:</b>	COB
<b>CCT:</b>	1800K to 3000K	<b>CRI (Minimum):</b>	90
<b>lm system (±5%):</b>	38lm @1.5W&1800K	<b>lm system (±5%):</b>	385lm @5.5W&3000K
<b>Luminous Efficiency:</b>	70lm/w @3000K	<b>MacAdam:</b>	3 @3000K
<b>Optic:</b>	Reflector	<b>Beam Angle:</b>	25°/45°/60°
<b>UGR:</b>	<19	<b>LifeSpan (Ta25°C):</b>	>50.000h - L70B50

## Electrical Data

<b>Driver:</b>	RIO	<b>Input Voltage:</b>	220-240VAC 50/60Hz
<b>Output Voltage:</b>	32-40VDC	<b>Output Current:</b>	120mA
<b>Power Factor:</b>	>0.9	<b>Current Ripple:</b>	±5%
<b>W system:</b>	5.5W	<b>Ballast Losses:</b>	1.3W
<b>Control:</b>	Triac dimming	<b>Minimum Dimming:</b>	10%