

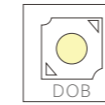
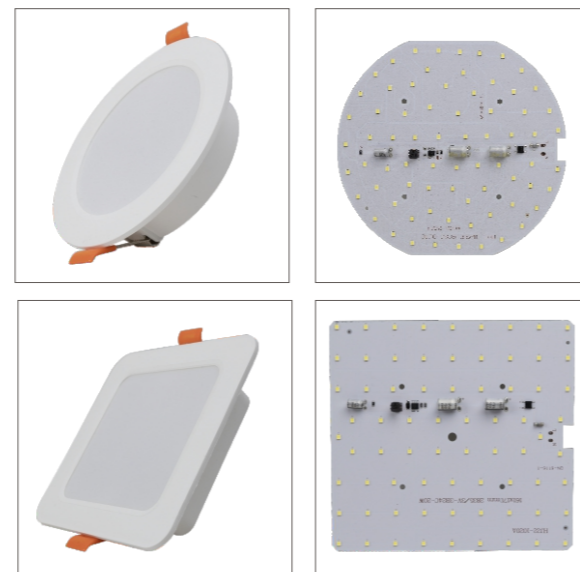


**PL-350**

**PL-360**

**TECHNICAL SPECIFICATIONS**

Product Name :	LED Downlight
Model no:	PL-350/PL-360
Power :	6W/9W/12W/15W/20W
Input :	AC85-265V , 50 /60 HZ
Temperature range :	-20-50°C
Light source :	LED SMD2835/DOB
Lumen :	80-110 LM/W
Colour Temperature :	3000K - 6500K
Colour Rendering Index :	CRI>80
Beam angle :	110°
Power factor :	Pf>0.5
Power efficiency :	92%
Housing material :	PP
Optical material:	PS
Lighning protection :	1.5-4KV
Protection class :	Ip20



3000K

h(m)	E(lx)	D(m)
1	392	2.18
2	98	4.36
3	44	6.54
4	25	8.72
5	16	10.90

85-265V 50-60Hz	UGR≤6	LED	50000H Long Life
IP20	3000K Ra>80	4000K Ra>80	6500K Ra>80
SAN AN			
WH		BK	

<p><b>MODEL : PL-350-6W</b></p>	<p><b>MODEL : PL-350-9W</b></p>
<p><b>MODEL : PL-350-12W</b></p>	<p><b>MODEL : PL-350-15W</b></p>
<p><b>MODEL : PL-350-20W</b></p>	<p><b>MODEL : PL-360-6W</b></p>
<p><b>MODEL : PL-360-9W</b></p>	<p><b>MODEL : PL-360-12W</b></p>
<p><b>MODEL : PL-360-15W</b></p>	<p><b>MODEL : PL-360-20W</b></p>

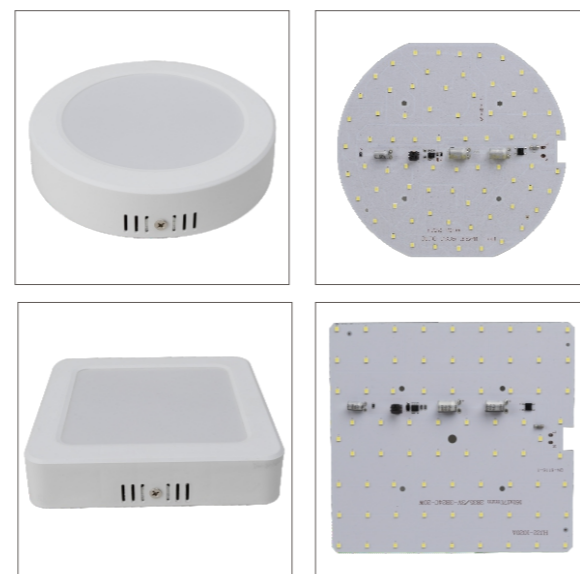


**PL-MZ350**

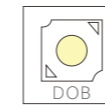
**PL-MZ360**

**TECHNICAL SPECIFICATIONS**

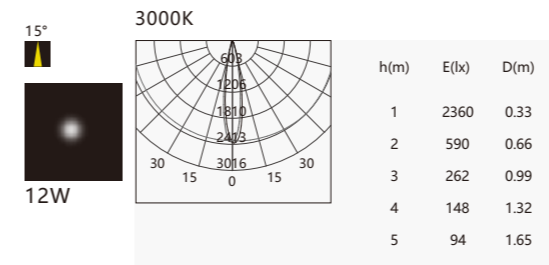
Product Name :	LED Downlight
Model no:	PL-MZ350/PL-MZ360
Power :	6W/9W/12W/15W/20W
Input :	AC85-265V , 50 /60 HZ
Temperature range :	-20-50°C
Light source :	LED SMD2835/DOB
Lumen :	80-110 LM/W
Colour Temperture :	3000K - 6500K
Colour Rendering Index :	CRI>80
Beam angle :	110°
Power factor :	Pf>0.5 / Pf>0.9
Power efficiency :	92%
Housing material :	PP
Optical material:	PS
Lighning protection :	1.5-4KV
Protection class :	Ip20



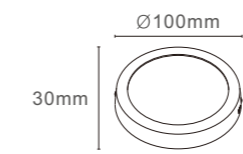
PL-MZ350/PL-MZ360 SERIES



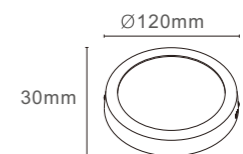
85-265V 50-60Hz	UGR≤6	LED	50000H Long Life
IP20	3000K Ra>80	4000K Ra>80	6500K Ra>80
	SAN AN		
	WH	BK	



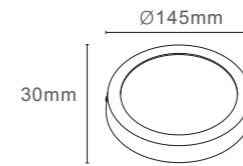
MODEL :  
PL-MZ350-6W



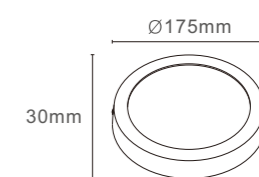
MODEL :  
PL-MZ350-9W



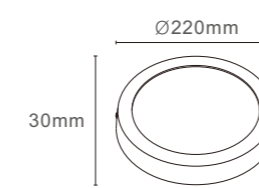
MODEL :  
PL-MZ350-12W



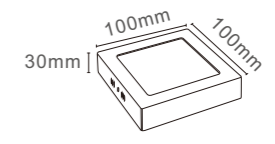
MODEL :  
PL-MZ350-15W



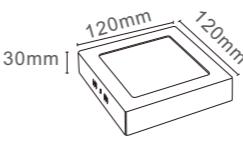
MODEL :  
PL-MZ350-20W



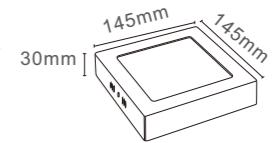
MODEL :  
PL-MZ360-6W



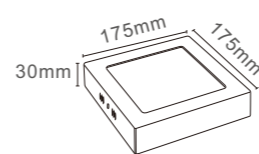
MODEL :  
PL-MZ360-9W



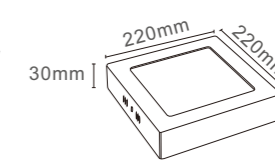
MODEL :  
PL-MZ360-12W



MODEL :  
PL-MZ360-15W

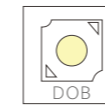


MODEL :  
PL-MZ360-20W

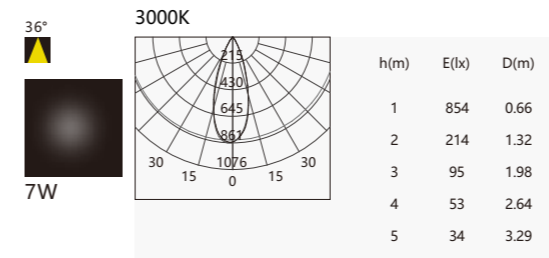
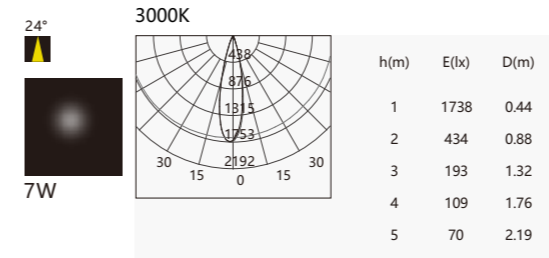




PL-450 SERIES



85-265V 50-60Hz	UGR≤6	LED	50000H Long Life
IP20	3000K Ra≥80	4000K Ra≥80	6500K Ra≥80
			SAN AN
		WH	BK



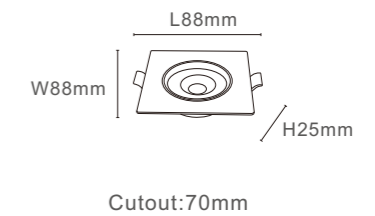
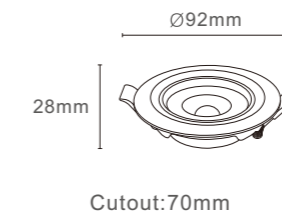
**PL-450**

**TECHNICAL SPECIFICATIONS**

Product Name :	LED Downlight
Model no:	PL-450
Power :	3W/5W/7W
Input :	AC85-265V , 50 /60 HZ
Temperature range :	-20-50°C
Light source :	LED SMD2835/DOB
Lumen :	80-110 LM/W
Colour Temperture :	3000K - 6500K
Colour Rendering Index :	CRI>80
Beam angle :	24°/36°
Power factor :	Pf>0.5 / Pf>0.9
Power efficiency :	92%
Housing material :	PC alloy material
Optical material:	Lens
Lighning protection :	1.5-4KV
Protection class :	Ip20



**MODEL :**  
**PL-450-3W/5W/7W**





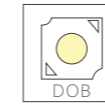
**PL-550**

**TECHNICAL SPECIFICATIONS**

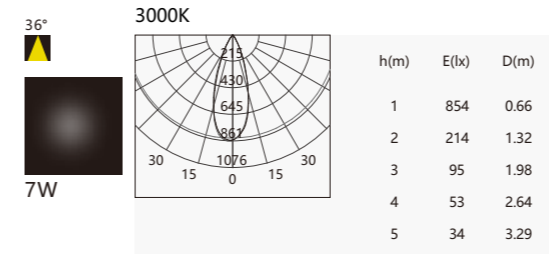
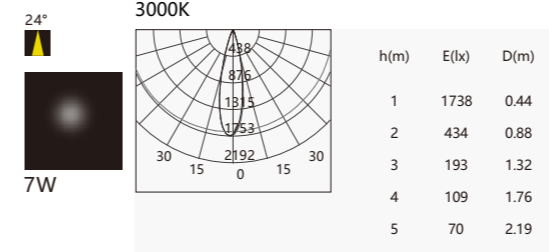
Product Name :	LED Downlight
Model no:	PL-550
Power :	3W/5W/7W/9W
Input :	AC85-265V , 50 /60 HZ
Temperature range :	-20-50°C
Light source :	DOB
Lumen :	80-110 LM/W
Colour Temperture :	3000K - 6500K
Colour Rendering Index :	CRI>80
Beam angle :	24°/36°
Power factor :	Pf>0.5 / Pf>0.9
Power efficiency :	92%
Housing material :	PC alloy material
Optical material:	Lens
Lighning protection :	1.5-4KV
Protection class :	Ip20



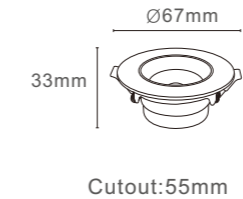
PL-550 SERIES



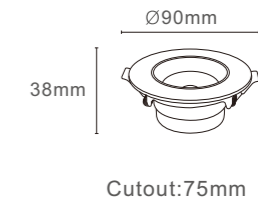
85-265V 50-60Hz	UGR≤6	LED	50000H Long Life
House icon	IP20	3000K Ra>80	4000K Ra>80
			6500K Ra>80
			SAN AN
		WH	BK



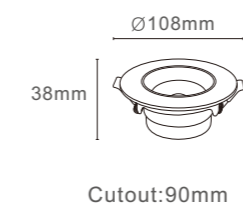
MODEL :  
PL-550-3W



MODEL :  
PL-550-5W/7W



MODEL :  
PL-550-9W





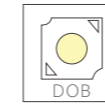
**PL-650**

**TECHNICAL SPECIFICATIONS**

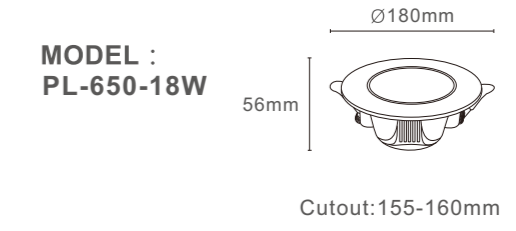
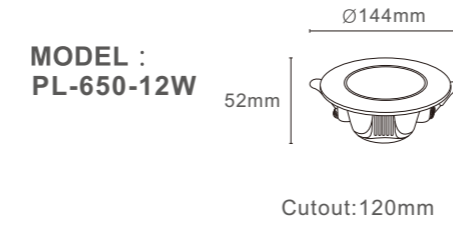
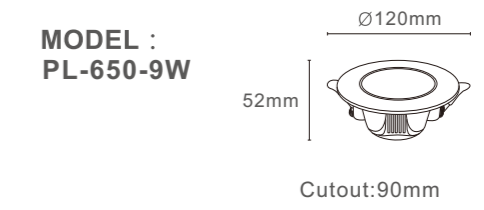
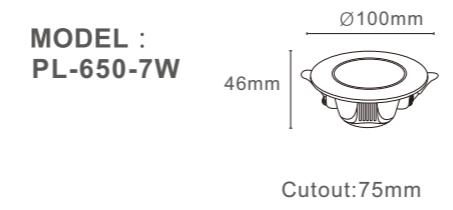
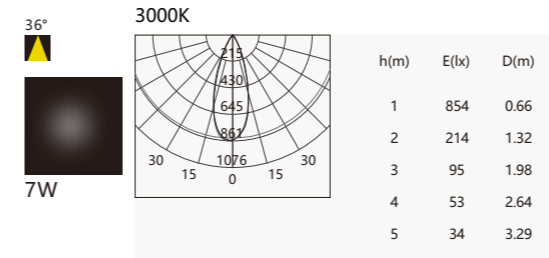
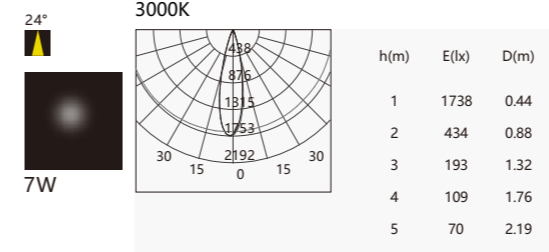
Product Name :	LED Downlight
Model no:	PL-550
Power :	7W/9W/12W/18W
Input :	AC85-265V , 50 /60 HZ
Temperature range :	-20-50°C
Light source :	LED SMD2835/DOB
Lumen :	80-110 LM/W
Colour Temperture :	3000K - 6500K
Colour Rendering Index :	CRI>80
Beam angle :	24°/36°
Power factor :	Pf>0.5 / Pf>0.9
Power efficiency :	92%
Housing material :	PC alloy material
Optical material:	Lens
Lighning protection :	1.5-4KV
Protection class :	Ip20



PL-650 SERIES



85-265V 50-60Hz	UGR≤6	LED	50000H Long Life
IP20	3000K Ra>80	4000K Ra>80	6500K Ra>80
			SAN AN
	WH	BK	





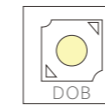
**PL-850**

**TECHNICAL SPECIFICATIONS**

Product Name :	LED Downlight
Model no:	PL-850
Power :	6W
Input :	AC85-265V , 50 /60 HZ
Temperature range :	-20-50°C
Light source :	LED SMD5050/LED SMD2835/DOB
Lumen :	80-110 LM/W
Colour Temperture :	3000K - 6500K
Colour Rendering Index :	CRI>80
Beam angle :	24°/36°
Power factor :	Pf>0.5 / Pf>0.9
Power efficiency :	92%
Housing material :	Plastic-clad Aluminum
Optical material:	Reflective cup+PC
Lighning protection :	1.5-4KV
Protection class :	Ip20



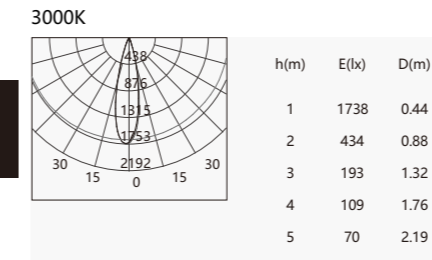
PL-850 SERIES



24°



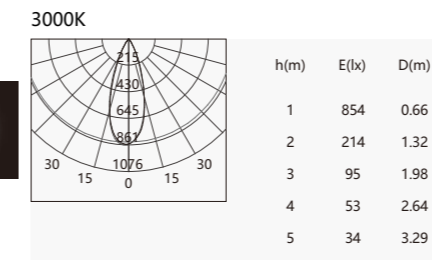
6W



36°



6W



85-265V 50-60Hz	UGR≤6	LED	50000H Long Life
IP20	3000K Ra>80	4000K Ra>80	6500K Ra>80
SAN AN			
WH		BK	
SHINE WH		SHINE BK	

MODEL :  
PL-850-6W

