



GENERAL
LED DOWNLIGHTS
COLLECTIONS



شركة الماسة للكريستال ذ.م.م.
AL MASAH CRYSTAL COMPANY L.L.C



Color temperature



2700-3500K 4000-4500K 5000-6500K

LED DOWNLIGHT SERIES

PARAMETER TABLE

Model No.	Power	Luminous Flux	CRI	LED TYPE	LED QTY	EMITING ANGLE	Light Size(mm) ($\phi \times H$)(L \times W \times H)	Hole size(mm)
ZR-D2011-7W	7W	560-630LM	≥ 80	COB	1PC	45°	$\phi 90 \times 43$	$\phi 75$
ZR-D2011-12W	12W	960-1080LM	≥ 80	COB	1PC	42°	$\phi 125 \times 55$	$\phi 100$
ZR-D2011-30W	30W	2400-2700LM	≥ 80	COB	1PC	52°	$\phi 170 \times 77$	$\phi 140$
ZR-D2011-40W	40W	3200-3600LM	≥ 80	COB	1PC	44°	$\phi 200 \times 93$	$\phi 170$
ZR-D2011-50W	50W	4000-4500LM	≥ 80	COB	1PC	38°	$\phi 230 \times 100$	$\phi 190$



A variety of color matching options



Color temperature

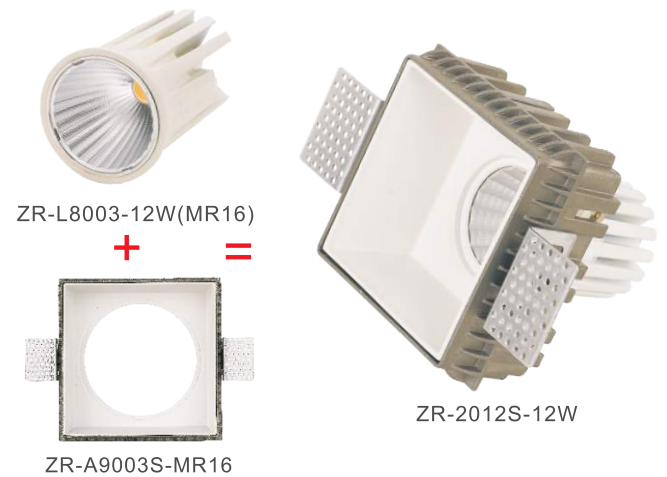
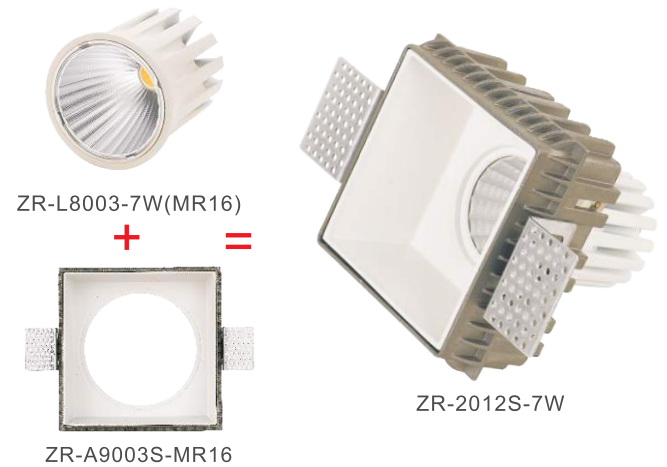


2700-3500K 4000-4500K 5000-6500K

LED SURFACE DOWNLIGHT SERIES

PARAMETER TABLE

Model No.	Power	Luminous Flux	CRI	LED TYPE	LED QTY	EMITING ANGLE	Light Size(mm) (ø×H)(L×W×H)	Hole size(mm)
ZR-C3008-12W	12W	960-1080LM	≥80	COB	1PC	15°/30°/45°	73×73×95	ø20
ZR-C3008-30W	30W	2400-2700LM	≥80	COB	1PC	15°/30°/45°	115×115×125	ø20



Color temperature



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LED TRIMLESS DOWNLIGHT SERIES

PARAMETER TABLE

Model No.	Power	Luminous Flux	CRI	LED TYPE	LED QTY	EMITING ANGLE	Light Size(mm) (ϕ ×H)(L×W×H)	Hole size(mm)
ZR-D2012R	7W	560-630LM	≥80	COB	1PC	15°/24°/38°	ϕ 95×100	ϕ 100
ZR-D2012R	12W	960-1080LM	≥80	COB	1PC	15°/24°/38°	ϕ 95×115	ϕ 100
ZR-D2012S	7W	560-630LM	≥80	COB	1PC	15°/24°/38°	95×95×100	100×100
ZR-D2012S	12W	960-1080LM	≥80	COB	1PC	15°/24°/38°	95×95×115	100×100
ZR-D2013R	30W	2400-2700LM	≥80	COB	1PC	15°/24°/60°	ϕ 155×110	ϕ 160
ZR-D2013S	30W	2400-2700LM	≥80	COB	1PC	15°/24°/60°	155×155×110	160×160



Color temperature



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LED SURFACE DOWNLIGHT SERIES

PARAMETER TABLE

Model No.	Power	Luminous Flux	CRI	LED TYPE	LED QTY	EMITING ANGLE	Light Size(mm) ($\phi \times H$)(L \times W \times H)	Hole size(mm)
ZR-C3001-7W	7W	560-630LM	≥ 80	COB	1PC	23°/38°/60°	$\phi 60 \times 95 / \phi 60 \times 185$	$\phi 20$
ZR-C3001-12W	12W	960-1080LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 70 \times 105 / \phi 70 \times 200$	$\phi 20$
ZR-C3001-20W	20W	1600-1800LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 100 \times 130 / \phi 100 \times 200$	$\phi 20$
ZR-C3001-30W	30W	2400-2700LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 120 \times 165$	$\phi 20$
ZR-C3001-40W	40W	3200-3600LM	≥ 80	COB	1PC	24°/60°	$\phi 140 \times 165$	$\phi 20$
ZR-C3003-7W	7W	560-630LM	≥ 80	COB	1PC	23°/38°/60°	$\phi 60 \times 106 / \phi 60 \times 196$	$\phi 20$
ZR-C3003-12W	12W	960-1080LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 70 \times 123 / \phi 70 \times 218$	$\phi 20$
ZR-C3003-20W	20W	1600-1800LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 100 \times 148 / \phi 100 \times 218$	$\phi 20$
ZR-C3003-30W	30W	2400-2700LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 120 \times 175$	$\phi 20$
ZR-C3003-40W	40W	3200-3600LM	≥ 80	COB	1PC	24°/60°	$\phi 140 \times 175$	$\phi 20$



ZR-PC3003

ZR-PC3001

Color temperature



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LED PENDENT LIGHT SERIES

PARAMETER TABLE

Model No.	Power	Luminous Flux	CRI	LED TYPE	LED QTY	EMITING ANGLE	Light Size(mm) ($\phi \times H$)(L \times W \times H)	Hole size(mm)
ZR-PC3001-7W	7W	560-630LM	≥ 80	COB	1PC	23°/38°/60°	$\phi 60 \times 185$	$\phi 20$
ZR-PC3001-12W	12W	960-1080LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 70 \times 200$	$\phi 20$
ZR-PC3001-20W	20W	1600-1800LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 100 \times 200$	$\phi 20$
ZR-PC3003-7W	7W	560-630LM	≥ 80	COB	1PC	23°/38°/60°	$\phi 60 \times 196$	$\phi 20$
ZR-PC3003-12W	12W	960-1080LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 70 \times 218$	$\phi 20$
ZR-PC3003-20W	20W	1600-1800LM	≥ 80	COB	1PC	15°/24°/38°/60°	$\phi 100 \times 218$	$\phi 20$



• Die casting workshop



• Die sinking



• Robot die casting 1



• Polishing



• Stamping 1



• Stamping 2



• Production line



• IES testing



“Decorative Lighting Solutions Since 1989”



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