

Modular Orientable LED downlight

D90/85 Trim light module



Size: D60xH55mm
 Single color 5-12W
 Tunable white 5-12W
 Tri-color 5-12W
 DTW 5-12 W

D110 Trim light module



Size: D70xH42mm
 Single color 5-20W
 Tunable white 5-15W
 Tri-color F_{resolution} 5-15W
 DTW 5-15 W



Size: D70xH76mm
 Single color 15-30W
 Tunable white 10-15W
 Tri-color 10-15W
 DTW 10-15 W

5 different Trim color solution



Black



White+Black



White

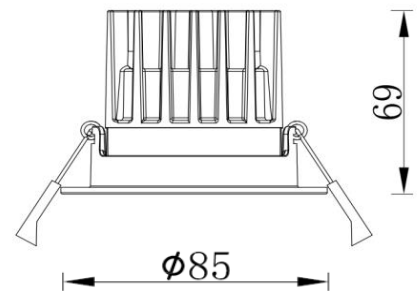
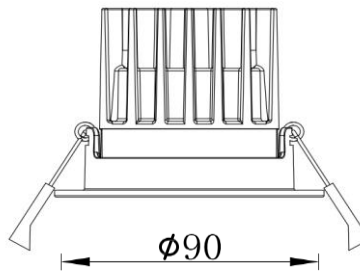


Brushed



Chrom

D90/85 Orientable LED downlight



Ø75-Ø85mm

Ø75-Ø80mm

Technical Data

General

- Orientable downlight
- ADC12 Die cast Aluminum
- Matt White, Matt black
- External driver
- IP grade: IP40
- PC Lens
- Beam angle: 15/24/36/60°

LED

- 2700K/3000K/4000K/5000K
- CRI80+/90+/97+
- L90/50000h
- Initial<3 MacAdam
- LED lumen>140lm/W
- SDCM<3
- On BBL, B.BBL

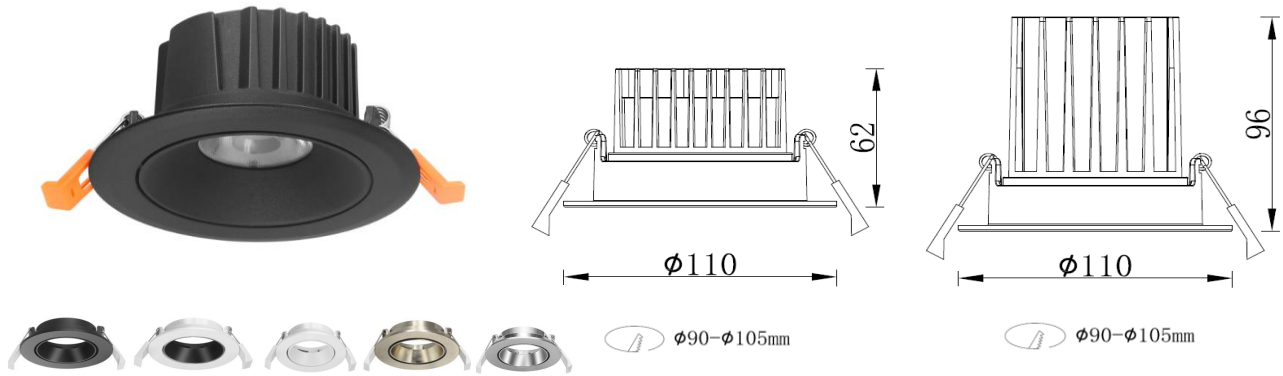
Electrical

- Input:AC200-240V
- Frequency:50/60Hz
- LED voltage:DC36V
- Current: 150/200/250/300mA
- Wattage:6W,8W,10W,12W
- DALI/TRIAC/0/1-10V,ZigBee
- Lumen output:80-140lm/W

Product List: XH-DL-OR-XX (XX: 6W,8W,10W,12W)

Product No.	Wattage	CCT	CRI	Lm/W	lumen	
XH-DL-OR-6W-827	6W	2700K	80	70lm/W	480 lm	
XH-DL-OR-6W-830	6W	3000K	80	75lm/W	540 lm	
XH-DL-OR-6W-840	6W	4000K	80	80lm/W	600 lm	
XH-DL-OR-6W-850	6W	5000K	80	90lm/W	600 lm	
XH-DL-OR-6W-927	6W	2700K	90	50lm/W	360 lm	
XH-DL-OR-6W-930	6W	3000K	90	55lm/W	420 lm	
XH-DL-OR-6W-940	6W	4000K	90	65lm/W	540 lm	
XH-DL-OR-6W-950	6W	5000K	90	65lm/W	540 lm	
XH-DL-OR-6W-DTW	6W	DTW	90	60lm/W	480 lm	
XH-DL-OR-6W-TW	6W	TW	90	60lm/W	480 lm	
XH-DL-OR-8W-827	8W	2700K	80	70lm/W	640 lm	
XH-DL-OR-8W-830	8W	3000K	80	75lm/W	720 lm	
XH-DL-OR-8W-840	8W	4000K	80	80lm/W	800 lm	
XH-DL-OR-8W-850	8W	5000K	80	90lm/W	800 lm	
XH-DL-OR-8W-927	8W	2700K	90	50lm/W	480 lm	
XH-DL-OR-8W-930	8W	3000K	90	55lm/W	560 lm	
XH-DL-OR-8W-940	8W	4000K	90	65lm/W	720 lm	
XH-DL-OR-8W-950	8W	5000K	90	65lm/W	720 lm	
XH-DL-OR-8W-DTW	8W	DTW	90	60lm/W	640 lm	
XH-DL-OR-8W-TW	8W	TW	90	60lm/W	640 lm	
XH-DL-OR-10W-827	10W	2700K	80	70lm/W	800 lm	
XH-DL-OR-10W-830	10W	3000K	80	75lm/W	900 lm	
XH-DL-OR-10W-840	10W	4000K	80	80lm/W	1000 lm	
XH-DL-OR-10W-850	10W	5000K	80	90lm/W	1000 lm	
XH-DL-OR-10W-927	10W	2700K	90	50lm/W	600 lm	
XH-DL-OR-10W-930	10W	3000K	90	55lm/W	700 lm	
XH-DL-OR-10W-940	10W	4000K	90	65lm/W	900 lm	
XH-DL-OR-10W-950	10W	5000K	90	65lm/W	900 lm	
XH-DL-OR-10W-DTW	10W	DTW	90	60lm/W	800 lm	
XH-DL-OR-10W-TW	10W	TW	90	60lm/W	800 lm	
XH-DL-OR-12W-827	12W	2700K	80	70lm/W	960 lm	
XH-DL-OR-12W-830	12W	3000K	80	75lm/W	1080 lm	
XH-DL-OR-12W-840	12W	4000K	80	80lm/W	1200 lm	
XH-DL-OR-12W-850	12W	5000K	80	90lm/W	1200 lm	
XH-DL-OR-12W-927	12W	2700K	90	50lm/W	720 lm	
XH-DL-OR-12W-930	12W	3000K	90	55lm/W	840 lm	
XH-DL-OR-12W-940	12W	4000K	90	65lm/W	1080 lm	
XH-DL-OR-12W-950	12W	5000K	90	65lm/W	1080 lm	
XH-DL-OR-12W-DTW	12W	DTW	90	60lm/W	960 lm	DTW: dim to warm
XH-DL-OR-12W-TW	12W	TW	90	60lm/W	960 lm	TW: Tunable white

D110 Orientable LED downlight



Technical Data

General

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 ADC12 Die cast Aluminum
 Matt White, Matt black
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 IP grade: IP40
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 Beam angle:15/24/36/60°

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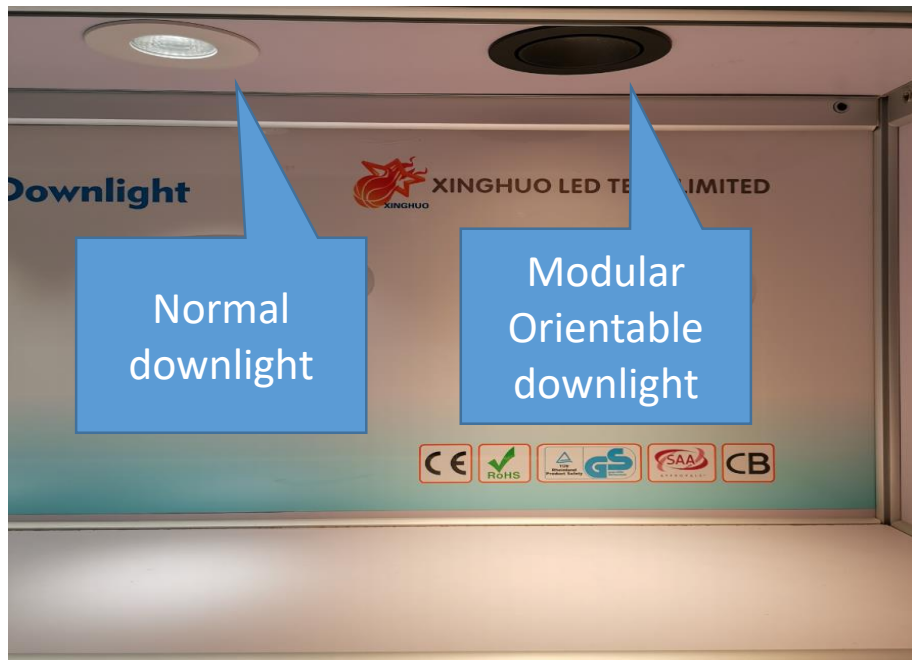
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 Wattage:15W,20W,25W
 DALI/TRIAC/0/1-10V,ZigBee
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XH-DL-OR-15W-840	15W	4000K	80	80lm/W	800 lm
XH-DL-OR-15W-850	15W	5000K	80	90lm/W	800 lm
XH-DL-OR-15W-927	15W	2700K	90	50lm/W	480 lm
XH-DL-OR-15W-930	15W	3000K	90	55lm/W	560 lm
XH-DL-OR-15W-940	15W	4000K	90	65lm/W	720 lm
XH-DL-OR-15W-950	15W	5000K	90	65lm/W	720 lm
XH-DL-OR-15W-DTW	15W	DTW	90	60lm/W	640 lm
XH-DL-OR-15W-TW	15W	TW	90	60lm/W	640 lm
XH-DL-OR-20W-827	20W	2700K	80	70lm/W	800 lm
XH-DL-OR-20W-830	20W	3000K	80	75lm/W	900 lm
XH-DL-OR-20W-840	20W	4000K	80	80lm/W	1000 lm
XH-DL-OR-20W-850	20W	5000K	80	90lm/W	1000 lm
XH-DL-OR-20W-927	20W	2700K	90	50lm/W	600 lm
XH-DL-OR-20W-930	20W	3000K	90	55lm/W	700 lm
XH-DL-OR-20W-940	20W	4000K	90	65lm/W	900 lm
XH-DL-OR-20W-950	20W	5000K	90	65lm/W	900 lm
XH-DL-OR-20W-DTW	20W	DTW	90	60lm/W	800 lm
XH-DL-OR-20W-TW	20W	TW	90	60lm/W	800 lm
XH-DL-OR-25W-827	25W	2700K	80	70lm/W	960 lm

XH-DL-OR-25W-830	25W	3000K	80	75lm/W	1080 lm	
XH-DL-OR-25W-840	25W	4000K	80	80lm/W	1200 lm	
XH-DL-OR-25W-850	25W	5000K	80	90lm/W	1200 lm	
XH-DL-OR-25W-927	25W	2700K	90	50lm/W	720 lm	
XH-DL-OR-25W-930	25W	3000K	90	55lm/W	840 lm	
XH-DL-OR-25W-940	25W	4000K	90	65lm/W	1080 lm	
XH-DL-OR-25W-950	25W	5000K	90	65lm/W	1080 lm	
XH-DL-OR-25W-DTW	25W	DTW	90	60lm/W	960 lm	
XH-DL-OR-25W-TW	25W	TW	90	60lm/W	960 lm	
XH-DL-OR-30W-827	30W	2700K	80	70lm/W	960 lm	
XH-DL-OR-30W-830	30W	3000K	80	75lm/W	1080 lm	
XH-DL-OR-30W-840	30W	4000K	80	80lm/W	1200 lm	
XH-DL-OR-30W-850	30W	5000K	80	90lm/W	1200 lm	
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XH-DL-OR-30W-950	30W	5000K	90	65lm/W	1080 lm	
XH-DL-OR-30W-DTW	30W	DTW	90	60lm/W	960 lm	DTW: dim to warm
XH-DL-OR-30W-TW	30W	TW	90	60lm/W	960 lm	TW: Tunable white

Lighting effect (normal downlight VS modular Orientable downlight)



More photos of our modular orientable downlight

