

CRUZ MSF

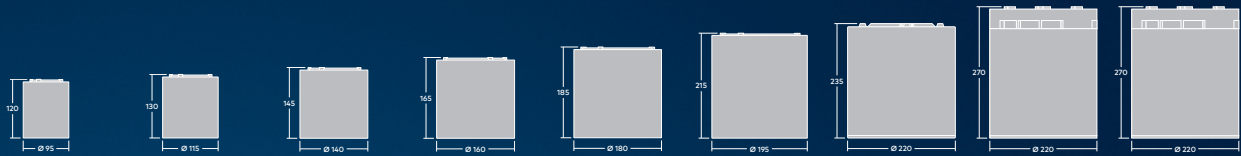
IP65 HIGH LUMEN DOWNLIGHT FAMILY DELIVERING COMFORTABLE LIGHT IN HIGH CEILING APPLICATIONS

Featuring a large choice of lumen outputs and 8 size options, Cruz MSF is an ideal downlight solution for high ceiling applications such as airports or train stations.

- IP65 rated
- Die-cast aluminium body provides reliable heat dissipation and robust housing
- Ta up to 45 °C providing a reliable lifetime
- Choice of lumen outputs upto 15,000 lm and CCT
- 8 sizes available
- On/Off, 0-10V, DALI versions available
- Base plate with both the installation hole and wiring hole for easy and fast installation



CRUZ MSF



	Ø95xH120	Ø115xH130	Ø140xH145	Ø160xH165	Ø180xH185	Ø195xH215	Ø220xH235	Ø220xH270	Ø220xH270
	COB	COB	COB	COB	COB	COB	SMD	SMD	SMD
	Diecasting Aluminium								
	4000 K								
	1750 lm	2300 lm	2750 lm	3200 lm	4500 lm	6200 lm	9800 lm	13000 lm	15000 lm
	14 W	20 W	24 W	27 W	40 W	55 W	80 W	100 W	120 W
	125 lm/W	115 lm/W	115 lm/W	119 lm/W	113 lm/W	113 lm/W	123 lm/W	130 lm/W	125 lm/W
	80 (90 on request)								
	Wide beam ($\geq 55^\circ$), others on request								
	< 19								
	IP65 (on/off $\geq 40W$ and 0-10V), IP20 (on/off $\leq 30W$ and DALI)								
	-20 °C to 45 °C								
	IK06								
	L80 50000 h at 35 °C								
	Surface mount, pole suspension (via suspension kit), rope suspension (via suspension kit)								
	On/Off (HF) , 0-10 V (HFA), DALI (HFIX)								
	MacAdam 3								



As a globally leading luminaire manufacturer, Thorn Lighting provides a three-year warranty for its complete product range within all European countries. thornlighting.com/guarantee

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