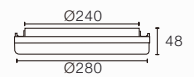


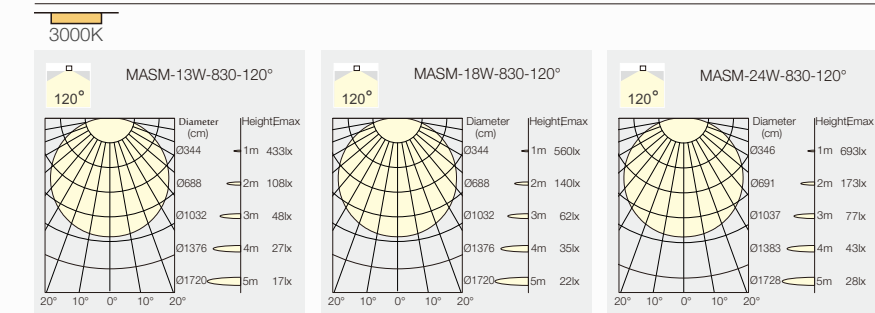
13W/18W/24W Power Switchable | CRI80 | 2700K/3000K/4000K CCT Switchable | 120° | IP54 | IK10 | 5 YEAR WARRANTY | CE

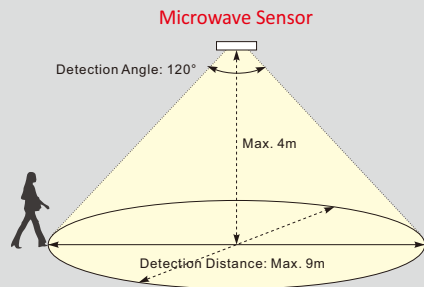


LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code
12 W	13 W	78 V	155 mA	80	2700K	120°	1600lm	1350lm	MASM-8S3A224F-WN
						3000K 120°	1700lm	1400lm	
						4000K 120°	1800lm	1500lm	
16 W	18 W	78 V	200 mA	80	2700K	120°	2000lm	1700lm	MASM-8S3A224F-WN
						3000K 120°	2100lm	1800lm	
						4000K 120°	2200lm	1900lm	
22 W	24 W	78 V	280 mA	80	2700K	120°	2400lm	2100lm	MASM-8S3A224F-WN
						3000K 120°	2550lm	2200lm	
						4000K 120°	2600lm	2350lm	

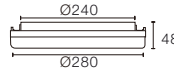
Code Remark: F=(On-Off LED Driver, Power Switchable)

Light Distribution

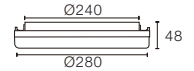




13W/18W/24W Power Switchable CRI80 2700K/3000K/4000K CCT Switchable 120° IP54 IK10



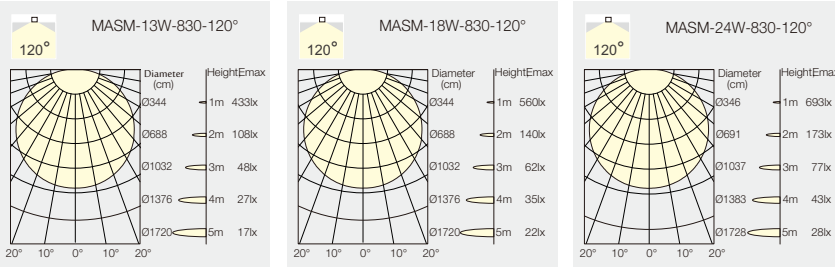
13W/18W/24W Power Switchable CRI80 2700K/3000K/4000K CCT Switchable 120° IP54 IK10



LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code
12 W	13 W	78 V	155 mA	80	2700K	120°	1600lm	1350lm	MASM-8S3A224S-WN
						3000K 120°	1700lm	1400lm	
						4000K 120°	1800lm	1500lm	
16 W	18 W	78 V	200 mA	80	2700K	120°	2000lm	1700lm	MASM-8S3A224S-WN
						3000K 120°	2100lm	1800lm	
						4000K 120°	2200lm	1900lm	
22 W	24 W	78 V	280 mA	80	2700K	120°	2400lm	2100lm	MASM-8S3A224S-WN
						3000K 120°	2550lm	2200lm	
						4000K 120°	2600lm	2350lm	

Code Remark: S=(On-Off LED Driver+Microwave Sensor)

Light Distribution



LED Power	System Power	LED Voltage	LED Current	CRI	CCT	Beam	LED Output	System Output	Code
12 W	13 W	78 V	155 mA	80	2700K	120°	1600lm	1350lm	MASM-8S3A224E-WN
						3000K 120°	1700lm	1400lm	
						4000K 120°	1800lm	1500lm	
16 W	18 W	78 V	200 mA	80	2700K	120°	2000lm	1700lm	MASM-8S3A224F-WN
						3000K 120°	2100lm	1800lm	
						4000K 120°	2200lm	1900lm	
22 W	24 W	78 V	280 mA	80	2700K	120°	2400lm	2100lm	MASM-8S3A224F-WN
						3000K 120°	2550lm	2200lm	
						4000K 120°	2600lm	2350lm	

Emergency lighting duration : 120mins  
Emergency power : 5W

Code Remark: E=(On-Off LED Driver+Emergency Backup)

Light Distribution

