

ON/OFF

TRIAC
DIMMING

0-10V
DIMMING

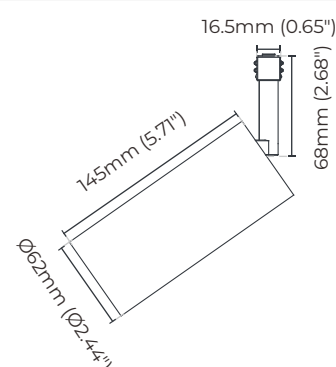
DALI 2

CASAMBI

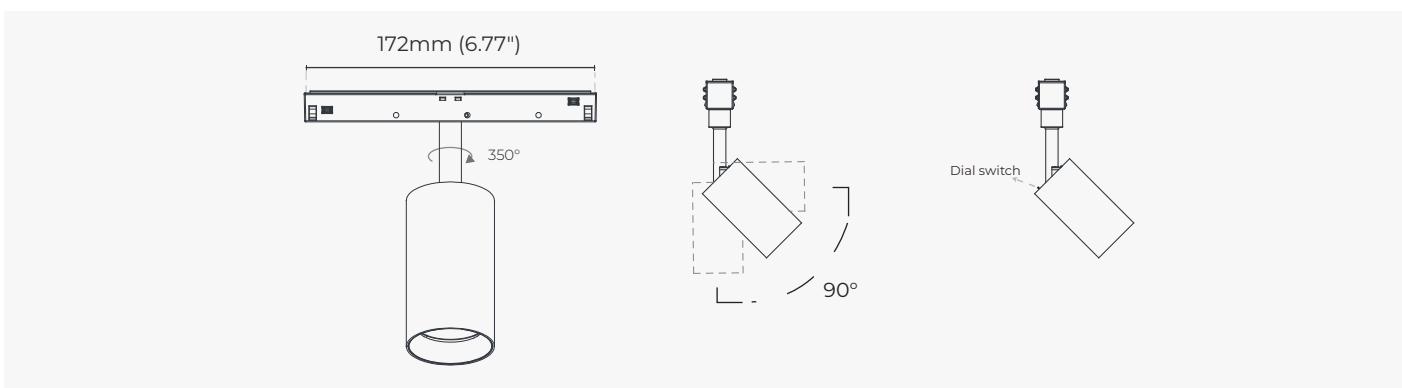
PRODUCT OVERVIEW

JTLS luminaires feature options for dimming control, CCT and a range of optics that provide for an unlimited aesthetic and photometric choices. This luminaires series is ideal for ambient area lighting, accent lighting, task lighting, display lighting and more.

- Material: AL1070, spraying surface
- Coating: Black (RAL9005)/White (RAL9003)
- Size: Ø62*145mm (Ø2.44*5.71")
- IP grade: IP20
- CCT: Static: 2700K, 3000K, 3500K, 4000K
Selectable: 3000K, 4000K, 5000K
- CRI: 90
- SDCM: <3 Step (ANSI)
- Beam angle: 12°, 20°, 30°, 45° (Normal version)
Adjustable: 15°, 24°, 36°, 50°
- Light efficiency: 93 LM/W
- Input voltage: DC24V-48V, DC48V
- Lighting direction: Downward
- Dimming & Control Options: ON/OFF, Triac Dimming, 0-10V Dimming, DALI 2, CASAMBI
- Application: Indoor
- Warranty: 5 years



PRODUCT DETAILS & DIMENSIONS



ORDERING GUIDE

ORDERING INFORMATION / EXAMPLE: **JTLS-MT20S-62-15W-DC48V-24D-CB-NLC-BK-BK**

Product Series	Size	Wattage	Input Voltage	CRI	CCT	Beam Angle	Dimming Options	Controls Option	Housing Color	Inner Ring Color
JTLS-MT20S	Ø62	15W 15 Watts	DC48V DC24-48V	Blank >90 CRI	Blank Selectable: 30K, 40K, 50K 27K 2700K 30K 3000K 35K 3500K 40K 4000K	Blank Adjustable: 15°, 24°, 36°, 50° 12D 12° 20D 20° 30D 30° 45D 45°	Blank Non-Dimming D 1-10V Dimming DALI DALI Dimming	CB-NLC CASAMBI	BK Black WH White	BK Black



SPECIFICATIONS

Version	Model	Size	Input Voltage (V)	Max. Current (A)	Type Power (W)	Max. Power (W)	CRI	Beam Angle	CCT	Lumen (LM)
Normal	JTLS-MT20S-62	φ62*145 mm	24-48VDC	0.625-0.31	15.0	15.0	>90	12°	2700K	990
									3000 K	1045
									4000K	1125
Normal	JTLS-MT20S-62	φ62*145 mm	24-48VDC	0.625-0.31	15.0	15.0	>90	20°	2700K	990
									3000 K	1045
									4000K	1125
Normal	JTLS-MT20S-62	φ62*145 mm	24-48VDC	0.625-0.31	15.0	15.0	>90	30°	2700K	965
									3000 K	1020
									4000K	1095
Normal	JTLS-MT20S-62	φ62*145 mm	24-48VDC	0.625-0.31	15.0	15.0	>90	45°	2700K	885
									3000 K	935
									4000K	1005
3 CCT tunable (Dial switch)	JTLS-MT20S-62	φ62*145 mm	48VDC	0.31	15.0	15.0	>90	15°	3000K	1125
									3800 K	1320
									5000K	1200
3 CCT tunable (Dial switch)	JTLS-MT20S-62	φ62*145 mm	48VDC	0.31	15.0	15.0	>90	24°	3000K	1155
									3800 K	1365
									5000K	1230
3 CCT tunable (Dial switch)	JTLS-MT20S-62	φ62*145 mm	48VDC	0.31	15.0	15.0	>90	36°	3000K	1170
									3800 K	1395
									5000K	1260
3 CCT tunable (Dial switch)	JTLS-MT20S-62	φ62*145 mm	48VDC	0.31	15.0	15.0	>90	50°	3000K	1065
									3800 K	1280
									5000K	1140

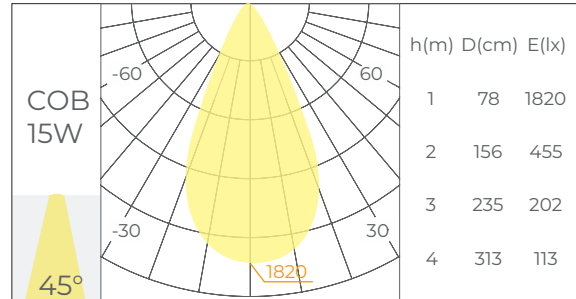
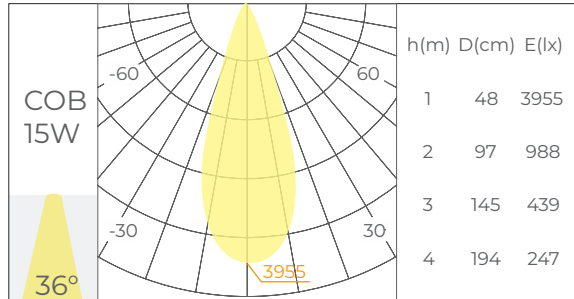
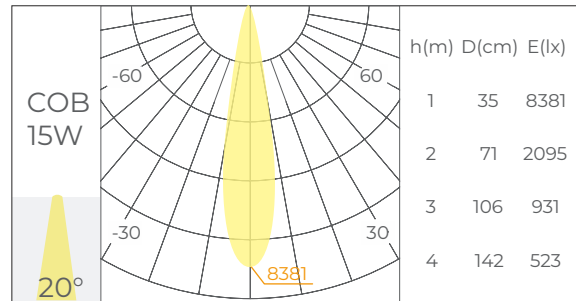
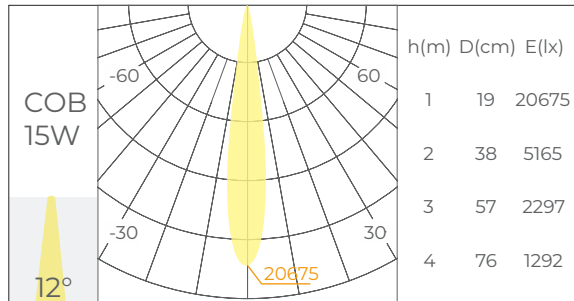
Note:

1. The output data is based on the testing result of Ra90,4000K luminaires;
2. The tolerance of output data can be vary up to 10%;
3. The output data is typical value.



PHOTOMETRY

· Normal



· 3 CCT tunable(Dial switch)

