Product data sheet

FLEX STRIP IP68 HD RGB 5M L6555

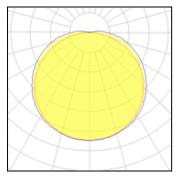
PROLED (MBN GMBH)





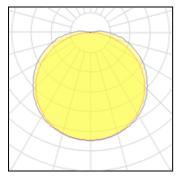
The PROLED FLEX STRIPS are perfect for indirect lightning, as custom made versions for fair or shop applications as well as for all kinds of illumination. Due to their shallow design and the individually adaptable lengths the PROLED FLEX STRIPS offer a wide spectrum of application possibilities. - 3 colours in one LED, therefore 100% smooth colour mixing. - High flexibility - adaptable to round shapes. - Installation with clamps or special glue. The 3M adhesive tape on the strip's backside (self adhesive) is only as fit-up aid. - IP68 for under water use (power supply cable/end caps IP65 when correctly sealed. - dimmable, autom. colour change, controllable via DMX 512, DALI, KNX, 1-10V, CASAMBI, RF by MULTI power supplies/controller

Light output 1 (integrated)



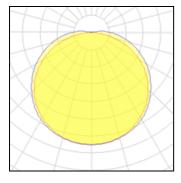
Lamp type	LED	CCT	0 K
Nominal lamp power	4.8 W	CRI	-50
Total flux	90 lm	LOR	100%
Luminous efficacy	19 lm/W	Total power	4.8 W

Light output 2 (integrated)



Lamp type	LED	CCT	7247 K
Nominal lamp power	4.5 W	CRI	-18
Total flux	380 lm	LOR	100%
Luminous efficacy	84 lm/W	Total power	4.5 W

Light output 3 (integrated)



Lamp type	LED	CCT	0 K
Nominal lamp power	4.4 W	CRI	-29
Total flux	140 lm	LOR	100%
Luminous efficacy	32 lm/W	Total power	4.4 W

Electric
System power: 13.7 W
Controller: Dimmable 110V, DMX, DALI Appliance Class: III
Protection
IP: 68
Other operating numbers
Ambient temperature range: 14113°F