

MPB GMT, GMR

MPB GMR

FEATURES

- Constant current circuit for steady lumen output along the strip.
- Very slim and low profiles for elaborate space.
- Splendid consistency in beam spread and dust protection with UV stabilized opaque cover
- IP Rate IP40
- Maximized evenness of CCT and brightness by professional bin management.
- Wide range of CCT options (2700K ~ 7000K), Dual white
- HCRI 95 option / HCRI 97 (with R9>85) option in wider spectrum
- A short increment for precise fitting
- Angled beam direction designed for show case
- Bespoke option for CCT, CRI, Watt



PRODUCT DESCRIPTION CODES / SPECIFICATIONS

A- 27H- 1C0-24-46-4- GMRSC2M

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

① NAME ACROSENTEC

② CCT

Normal White	Warm White	Beam Angle
CRI typ 97, 95		120°x110° (MPB GMT), 140°x110° (MPB GMR)

Normal White	Warm White	Beam Angle
CRI typ 85		120°x110° (MPB GMT), 140°x110° (MPB GMR)

③ Level of CRI FH : CRI typ 97, H : CRI typ 95, Blank : CRI typ 85

④ LED pitch(inch/mm) Refer to the Dimension

⑤ Input VOLT(DC) 24V

⑥ Length of add-on(inch/mm) Refer to the table

⑦ Quantity of add-on Variable

⑧ Product model GMT : MPB GMT, GMR : MPB GMR

⑨ Feed receptacle S : Single end LW, B : Both ends LW,
RF, RFM, IM, IMF, IM4, IMF4

⑩ IP Rate C2 : IP40

⑪ Diffuser type M : Opaque

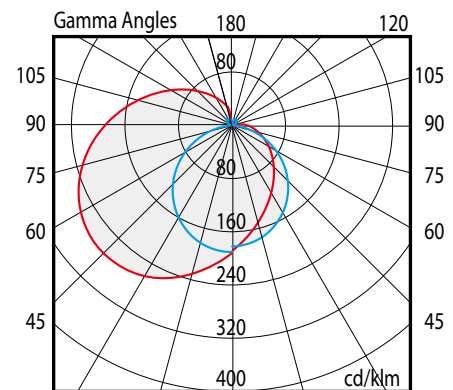
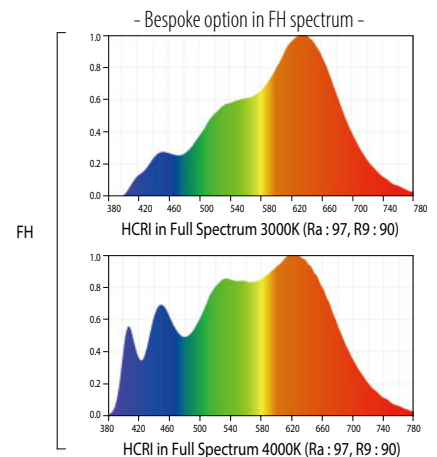
Dimming PWM, DALI, 0-10, DMX

Beam Angle 120°(GMT), 140°(GMR)

Operation Temp(°F/°C) Ta : -13~122 / -25~50

Expected Life Hours 60000 Hrs

Mounting Accessory Bracket (S, SJ), Magnet (MG), Tape (DS)



acrosentec

MPB GMT		A-◇(H)-25C0-24-30-□-MGTSC2M	A-◇(H)-1C0-24-46-□-MGTSC2M	A-◇(H)◇(H)-25C0-24-60-□-MGTSC2M	A-◇FH-1C0-24-35-□-MGTSC2M
CCT (CRI Option)	Normal White	6500K(95, 85), 5600K(95, 85), 4000K(95, 85)			6500K(97), 5600K(97), 4000K(97)
	Warm White	3500K(95, 85), 3000K(95, 85), 2700K(95, 85)			3500K(97), 3000K(97), 2700K(97)
Lumen / 3' 3.4", 1MTR (CRI typ 85)	6500K, 5600K	1147	1405	573 / CCT	-
	4000K, 3500K	1105	1354	553 / CCT	-
	3000K	1066	1306	533 / CCT	-
	2700K	1052	1289	526 / CCT	-
Lumen / 3' 3.4", 1MTR (CRI typ 95)	6500K, 5600K	922	1130	461 / CCT	947
	4000K, 3500K	891	1092	446 / CCT	915
	3000K	857	1051	429 / CCT	881
	2700K	842	1032	421 / CCT	865
Power Consumption (Watt) 3' 3.4", 1Meter		20	21	20	20
Power Feed direction		END / REAR			
Temp(°F / °C)	Tc	140 / 60	135 / 57	131 / 55	-
Color of Fixture		Fixture : Silver, Matt black, Diffuser : Opaque			
Net Wt (lb/g) / 3' 3.4", 1Meter		0.62 / 280			
Feed Accessory		RM, IF, IF4 / LW			
Max PCB length of a single product (ft/mm)		7' 2.2" / 2190	7' 2.0" / 2184	7' 1.0" / 2160	7' 1.5" / 2170
Max Serial run of PCB (ft/mm)		12' 10.0" / 3900	13' 1.6" / 4004	12' 11.9" / 3960	13' 1.1" / 3990
ⓄAdd on PCB Length Option (inch/mm)		1.18" / 30	1.79" / 45.5	1.79" / 60	1.3" / 35
Total Product Length (inch/mm)		PCB length + 0.31" / 8			

* Data is subject to change without notice for improvement

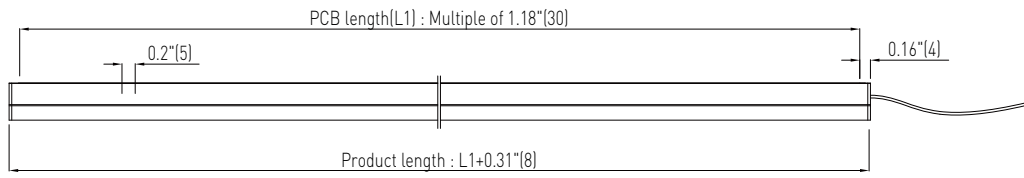
MPB GMR		A-◇(H)-25C0-24-30-□-MGRSC2M	A-◇(H)-1C0-24-46-□-MGRSC2M	A-◇(H)◇(H)-25C0-24-60-□-MGRSC2M	A-◇FH-1C0-24-35-□-MGRSC2M
CCT (CRI Option)	Normal White	6500K(95, 85), 5600K(95, 85), 4000K(95, 85)			6500K(97), 5600K(97), 4000K(97)
	Warm White	3500K(95, 85), 3000K(95, 85), 2700K(95, 85)			3500K(97), 3000K(97), 2700K(97)
Lumen / 3' 3.4", 1MTR (CRI typ 85)	6500K, 5600K	1518	1859	759 / CCT	-
	4000K, 3500K	1466	1796	733 / CCT	-
	3000K	1410	1728	705 / CCT	-
	2700K	1391	1705	696 / CCT	-
Lumen / 3' 3.4", 1MTR (CRI typ 95)	6500K, 5600K	1220	1495	610 / CCT	1253
	4000K, 3500K	1178	1444	589 / CCT	1210
	3000K	1134	1389	567 / CCT	1164
	2700K	1119	1371	560 / CCT	1149
Power Consumption (Watt) 3' 3.4", 1Meter		20	21	20	20
Power Feed direction		END / REAR			
Temp(°F / °C)	Tc	140 / 60	135 / 57	131 / 55	-
Color of Fixture		Fixture : Silver, Matt black, Diffuser : Opaque			
Net Wt (lb/g) / 3' 3.4", 1Meter		0.66 / 300			
Feed Accessory		RM, IF, IF4 / LW			
Max PCB length of a single product (ft/mm)		7' 2.2" / 2190	7' 2.0" / 2184	7' 1.0" / 2160	7' 1.5" / 2170
Max Serial run of PCB (ft/mm)		12' 10.0" / 3900	13' 1.6" / 4004	12' 11.9" / 3960	13' 1.1" / 3990
ⓄAdd on PCB Length Option (inch/mm)		1.18" / 30	1.79" / 45.5	1.79" / 60	1.3" / 35
Total Product Length (inch/mm)		PCB length + 0.31" / 8			

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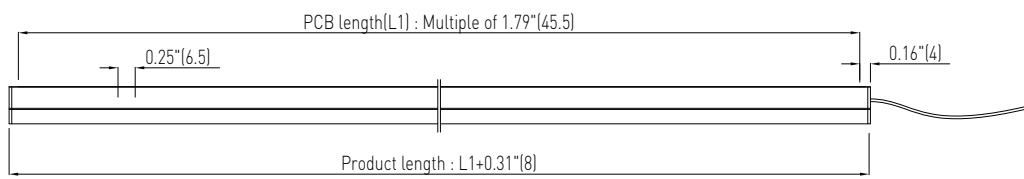
DIMENSION

(inch / mm)

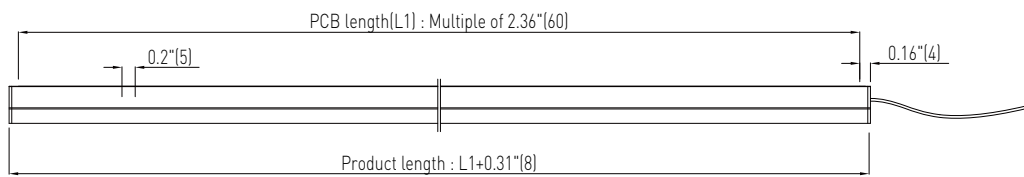
A-◇(H)-2SC0-24-30-□-GMTSC2M



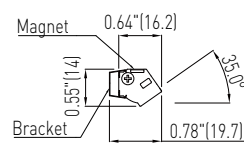
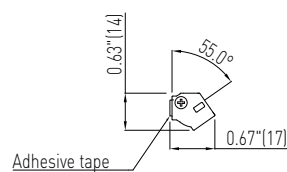
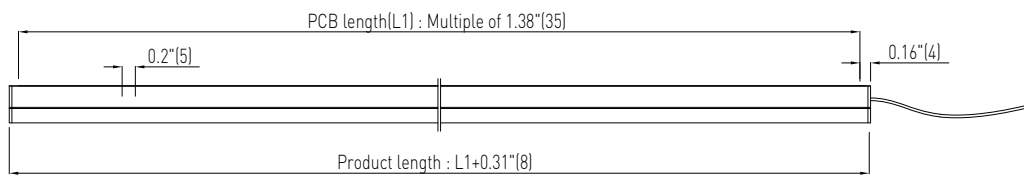
A-◇(H)-1C0-24-46-□-GMTSC2M



A-◆(H)◇(H)-2SC0-24-60-□-GMTSC2M



A-◇FH-1C0-24-35-□-GMTSC2M



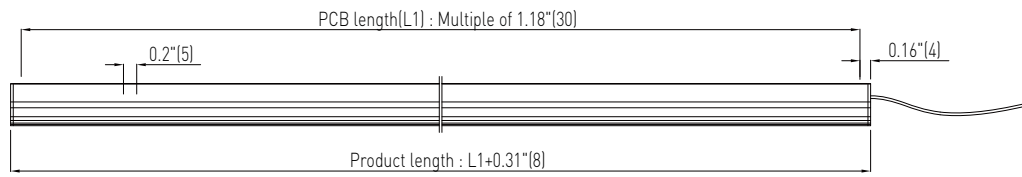
GMT

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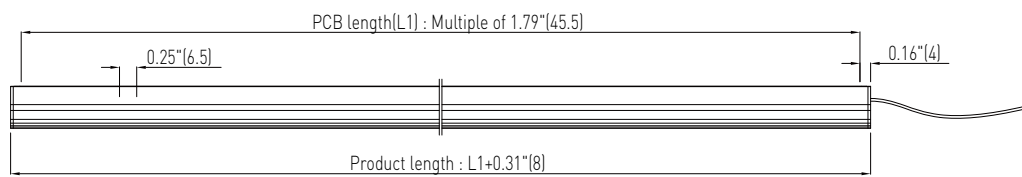
DIMENSION

(inch / mm)

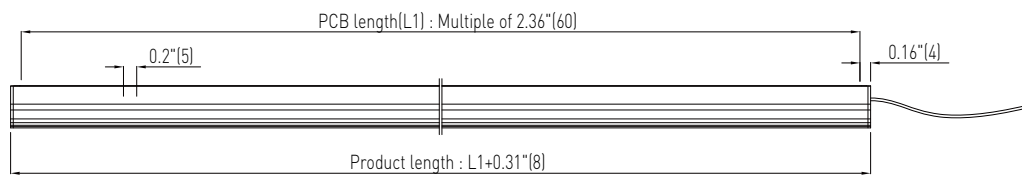
A-◇(H)-2SC0-24-30-□-GMRSC2M



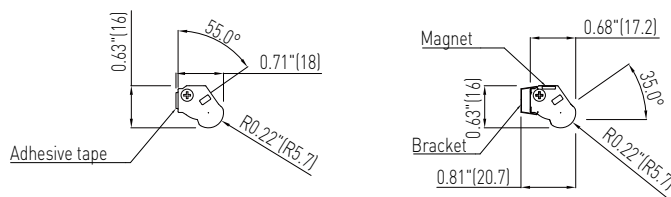
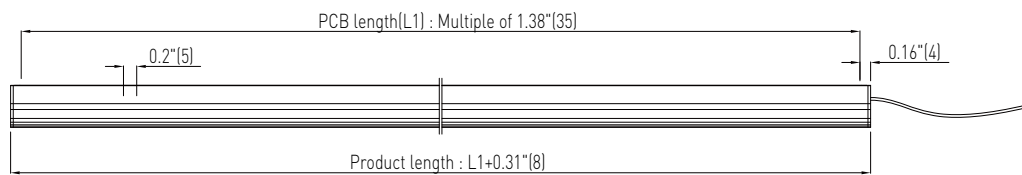
A-◇(H)-1C0-24-46-□-GMRSC2M



A-◆(H)◇(H)-2SC0-24-60-□-GMRSC2M



A-◇FH-1C0-24-35-□-GMRSC2M



GMR

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