

QPB DA



FEATURES

- Constant current circuit for steady lumen output along the strip.
- 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 (1800K ~ 7000K), Dual white
- HCRI 95 option / HCRI 97 (with R9>85) option in wider spectrum
- A short increment for precise fitting
- Shade wing option for glare cut
- Bespoke option for CCT, CRI, Watt



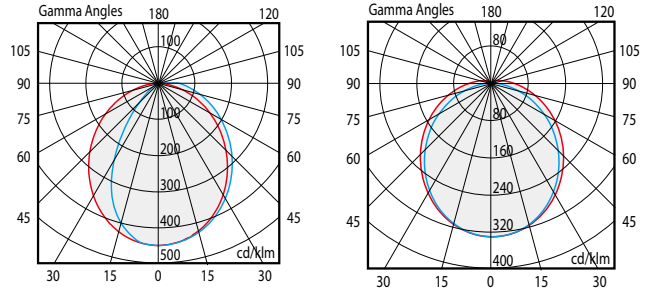
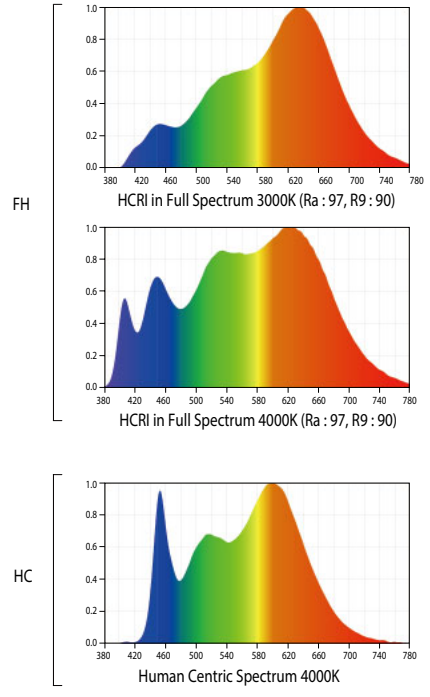
PRODUCT DESCRIPTION CODES / SPECIFICATIONS

A - 27H-1C0-24-50-4- QDSC2M(-SH)

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫

- ① **NAME** ACROSENTEC
- ② **CCT**
 - Normal White: 6500K, 5600K, 4000K (CRI typ97, typ95)
 - Warm White: 3500K, 3000K, 2700K, 2450K, 2200K (CRI 90+)
 - Normal White: 6500K, 5600K, 4000K (CRI typ 85)
 - Warm White: 3500K, 3000K, 2700K, 2450K, 2200K, 2000K, 1800K (CRI typ 85)
- ③ **Level of CRI** FH : CRI typ 97, H : typ 95, 90+, Blank : CRI typ 85
- ④ **LED pitch(inch/mm)** Refer to the Dimension
- ⑤ **Input VOLT(DC)** 24 V
- ⑥ **Length of add-on(inch/mm)** Refer to the table
- ⑦ **Quantity of add-on** Variable
- ⑧ **Product model** QD : QPB DA
- ⑨ **Feed receptacle** S : Single end LW, B : Both ends LW , IM, IMF, IM4, IMF4
- ⑩ **IP Rate** C2 : IP40
- ⑪ **Diffuser type** M : Opaque
- ⑫ **Glare shade** SH : Shade wing option
- Dimming** PWM, DALI, 0-10, DMX
- Beam Angle** 120°
- Operation Temp(°F/°C)** Ta : -13~122 / -25~50
- Expected Life Hours** 60000 Hrs
- Mounting Accessory** Bracket (N, NJ), Tape (DS)

- Bespoke option in FH, HC spectrum -



WING

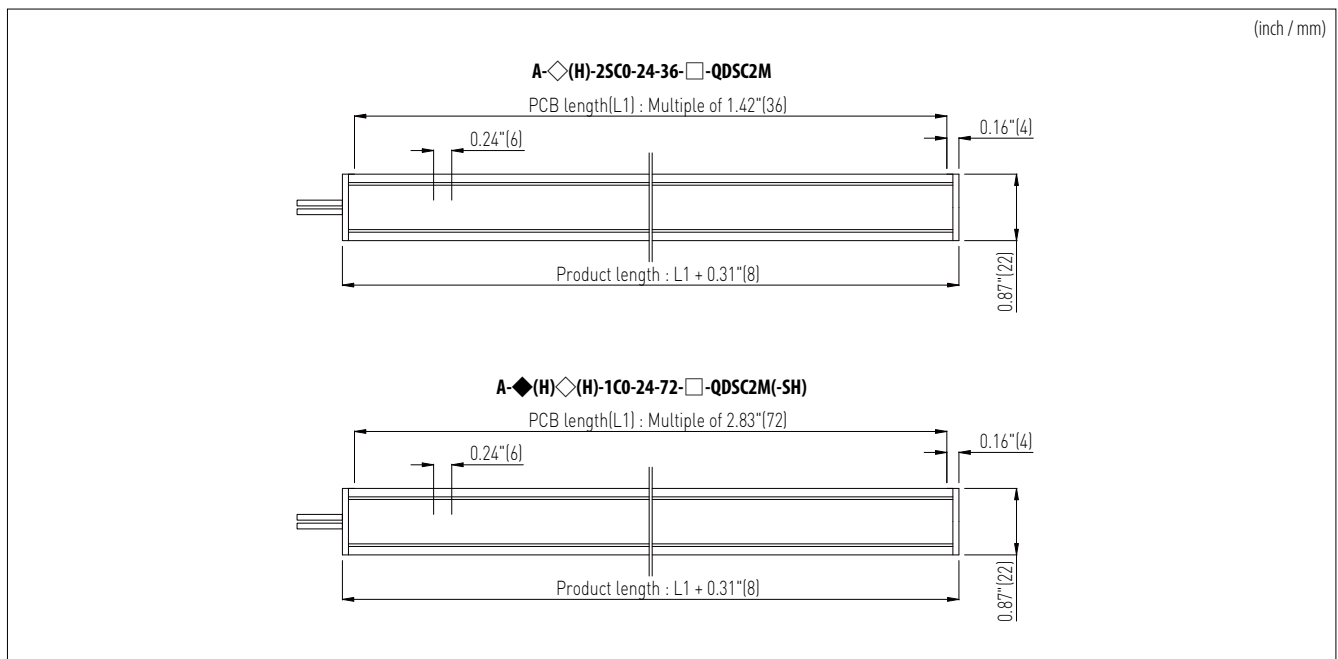


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QPB DA		A-◇(H)-25CO-24-36-□-QDSC2M(-SH)	A-◇(H)◇(H)-1CO-24-72-□-QDSC2M(-SH)	A-◇(H)-1CO-24-50-□-QDSC2M(-SH)	A-◇(H)◇(H)-1CO-24-100-□-QDSC2M(-SH)
CCT (CRI Option)	Normal White	-	6500K(95, 85), 5600K(95, 85), 4000K(95, 85)		
	Warm White	2450K(90+, 85), 2200K(90+, 85), 2000K(85), 1800K(85)		3500K(95, 85), 3000K(95, 85), 2700K(95, 85)	3000K(95, 85), 2700K(95, 85)
Lumen / 3' 3.4", 1MTR (CRI typ 85)	6500K, 5600K	-	1313 / CCT	3128	1564 / CCT
	4000K, 3500K	-	1269 / CCT	3022	1511 / CCT
	3000K	-	-	2908	1454 / CCT
	2700K	-	-	2868	1434 / CCT
	2450K	2056	1028 / CCT	-	-
	2200K	1980	990 / CCT	-	-
Lumen / 3' 3.4", 1MTR (CRI typ 85)	2000K	1822	911 / CCT	-	-
	1800K	1609	805 / CCT	-	-
Lumen / 3' 3.4", 1MTR (CRI typ 95)	6500K, 5600K	-	1078 / CCT	2515	1258 / CCT
	4000K, 3500K	-	1041 / CCT	2430	1215 / CCT
	3000K	-	-	2338	1169 / CCT
	2700K	-	-	2306	1153 / CCT
Lumen / 3' 3.4", 1MTR (CRI typ 90+)	2450K	1562	781 / CCT	-	-
	2200K	1386	693 / CCT	-	-
Power Consumption (Watt) 3' 3.4", 1Meter		26.5	26.5	27	27
Power Feed direction		END			
Temp(°F / °C)	TC	149 / 65			
Color of Fixture		Fixture : Silver, Matt black, Diffuser : Opaque			
Net Wt (lb/g) / 3' 3.4", 1Meter		0.82/ 370, 0.93/420(SH)			
Feed Accessory		IF, IMF, IF4, IMF4 / LW			
Max PCB length of a single product(ft/mm)		6' 5.95" / 1980	6' 5.95" / 1980	6' 6.74" / 2000	6' 6.74" / 2000
Max Serial run of PCB (ft/mm)		12' 0.6" / 3672	12' 0.6" / 3672	11' 9.7" / 3600	11' 9.7" / 3600
Ⓢ Add on PCB Length Option (inch/mm)		1.42" / 36	2.83" / 72	1.97" / 50	3.94" / 100
Total Product Length (inch/mm)		PCB length + 0.31" / 8			

* Lumen value is based on standard fixture without shade. Data is subject to change without notice for improvement

DIMENSION



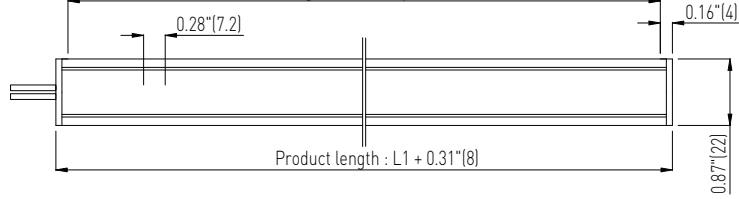
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DIMENSION

(inch / mm)

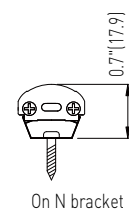
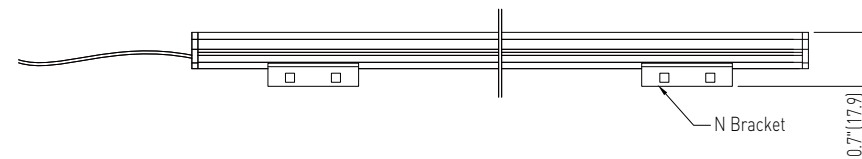
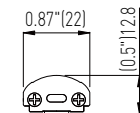
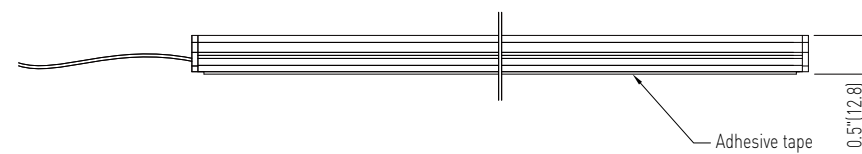
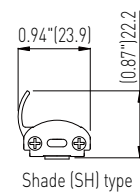
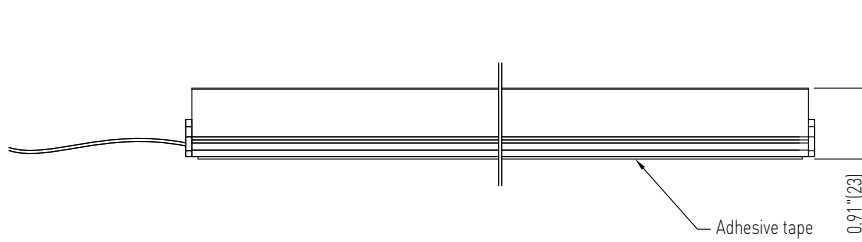
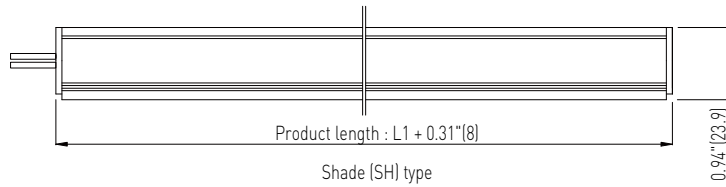
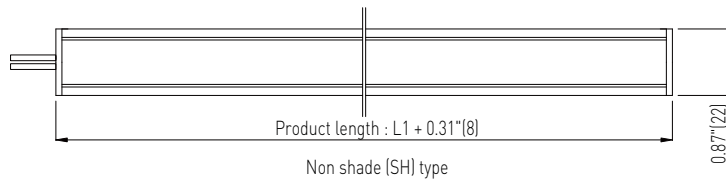
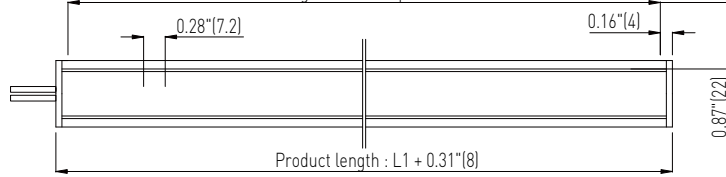
A-◇(H)-1C0-24-50-□-QDSC2M(-SH)

PCB length(L1) : Multiple of 1.97"[50]



A-◆(H)◇(H)-1C0-24-100-□-QDSC2M(-SH)

PCB length(L1) : Multiple of 3.94"[100]



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