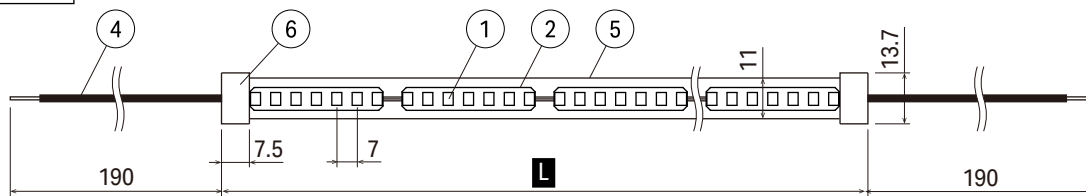
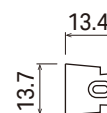




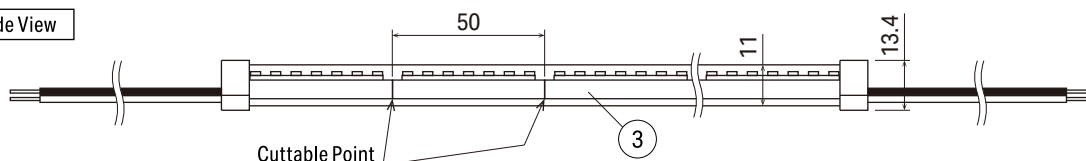
Front View



Cross-section



Side View



Attachments, Accessories : End cap (LFPA-EC) (2pcs / 1bag) (2pcs attached upon request)	Accessories : Mounting rail 900 (LFPA-RL0900)	Accessories : Mounting parts (LFPA-RL0030) (5pcs/1 bag)	Mounting rail • parts attachments : Mounting clip (LFPA-PT) (5pcs / 1bag)

Spec • Rating may be subject to change without announcements.

Unit Of Measure : mm

	Part Name	Material	Note	Drawing
1	LED		SMD type	
2	LED Substrate	FR-4 (base material)	White	
3	Flexible Substrate	FPC	White	
4	Lead Wire		UL1007 AWG22 Black +, White -	
5	Body	Soft acrylic	Clear / Diffuser	
6	Top cap	Polycarbonate	Clear	
7	End cap	Polycarbonate	Clear	
8	Mounting rail 900	AES	White	
9	Mounting parts	AES	White	
10	Mounting clip	Polycarbonate	Clear	

Spec	Input voltage : DC24V	Light source color	Model No.
	Wattage : _ W / m (Refer to appendix)	Daylight white : D : 6500K	LFAY7 -[Length]-[Light source color]- CL - I -[Wattage] 0050 0800 D : 6500K 2 : 2.1 W/m 0100 0850 N : 5000K 4 : 4.2 W/m 0150 0900 W : 4000K 6 : 6.4 W/m 0200 0950 WW : 3500K 10 : 10.8 W/m 0250 1000 L30 : 3000K 15 : 15.9 W/m 0300 1050 L27 : 2700K 0350 1100 L25 : 2500K 0400 1150 L22 : 2200K 0450 1200 L20 : 2000K 0500 1250 L18 : 1800K 0550 1300 0600 1350 0650 1400 0700 1450 0750 1500
	Weight : 60 g / m	Natural white : N : 5000K	
	Max. length per circuit : 5m	White : W : 4000K	
	Max. fitting length : 1.5m	Warm white 3500K : WW : 3500K	
	Min. allowable bend range : R300mm	Warm white 3000K : L30 : 3000K	
	Environment : Indoors (No condensation)	Warm white 2700K : L27 : 2700K	
	Attachments : End cap × 2pcs (※upon request)	Warm white 2500K : L25 : 2500K	
	Accessories : Mounting rail, Mounting parts	Warm white 2200K : L22 : 2200K	
	Mounting rail parts attachments : Mounting clip	Warm white 2000K : L20 : 2000K	
		Warm white 1800K : L18 : 1800K	

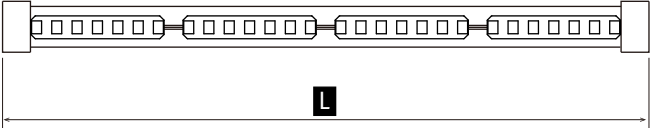
Job/Project Name		Area/Location/Circuit No.	
Product Code		Qty. Length(mm)	

Specifications [LFAY7]

LFAY7 - [Length] - [Light source color] - DF- I - [Wattage]

Specifications by length

[Length]	Fitting length (L)	[Wattage]				
		2 : 2.1W/m	4 : 4.2W/m	6 : 6.4W/m	10 : 10.8W/m	15 : 15.9W/m
0050	64mm	0.1W	0.2W	0.2W	0.5W	0.8W
0100	114mm	0.2W	0.4W	0.4W	1.1W	1.6W
0150	164mm	0.3W	0.6W	0.6W	1.6W	2.4W
0200	214mm	0.4W	0.8W	0.8W	2.2W	3.2W
0250	264mm	0.5W	1.1W	1.0W	2.7W	4.0W
0300	314mm	0.6W	1.3W	1.1W	3.3W	4.8W
0350	364mm	0.7W	1.5W	1.3W	3.8W	5.6W
0400	414mm	0.8W	1.7W	1.5W	4.3W	6.4W
0450	464mm	1.0W	1.9W	1.7W	4.9W	7.1W
0500	514mm	1.1W	2.1W	1.9W	5.4W	7.9W
0550	564mm	1.2W	2.3W	2.1W	6.0W	8.7W
0600	614mm	1.3W	2.5W	2.3W	6.5W	9.5W
0650	664mm	1.4W	2.7W	2.5W	7.0W	10.3W
0700	714mm	1.5W	3.0W	2.7W	7.6W	11.1W
0750	764mm	1.6W	3.2W	2.9W	8.1W	11.9W
0800	814mm	1.7W	3.4W	3.0W	8.7W	12.7W
0850	864mm	1.8W	3.6W	3.2W	9.2W	13.5W
0900	914mm	1.9W	3.8W	3.4W	9.8W	14.3W
0950	964mm	2.0W	4.0W	3.6W	10.3W	15.1W
1000	1014mm	2.1W	4.2W	3.8W	10.8W	15.9W
1050	1064mm	2.2W	4.4W	4.0W	11.4W	16.7W
1100	1114mm	2.3W	4.7W	4.2W	11.9W	17.5W
1150	1164mm	2.4W	4.9W	4.4W	12.5W	18.3W
1200	1214mm	2.5W	5.1W	4.6W	13.0W	19.1W
1250	1264mm	2.7W	5.3W	4.8W	13.5W	19.9W
1300	1314mm	2.8W	5.5W	4.9W	14.1W	20.7W
1350	1364mm	2.9W	5.7W	5.1W	14.6W	21.4W
1400	1414mm	3.0W	5.9W	5.3W	15.2W	22.2W
1450	1464mm	3.1W	6.1W	5.5W	15.7W	23.0W
1500	1514mm	3.2W	6.3W	5.7W	16.3W	23.8W



Photometry characterristic

wattage 2 : 2.1w/m										
[Light source Color]	D	N	W	WW	L30	L27	L25	L22	L20	L18
luminous flux	342lm/m	339lm/m	333lm/m	330lm/m	321lm/m	303lm/m	224lm/m	209lm/m	191lm/m	185lm/m
Luminaire efficiency	161.0lm/w	160.0lm/w	157.0lm/w	155.0lm/w	151.0lm/w	143.0lm/w	106.0lm/w	98.0lm/w	90.0lm/w	87.0lm/W

wattage 4 : 4.2w/m										
[Light source Color]	D	N	W	WW	L30	L27	L25	L22	L20	L18
luminous flux	645lm/m	639lm/m	628lm/m	622lm/m	605lm/m	571lm/m	422lm/m	394lm/m	359lm/m	348lm/m
Luminaire efficiency	152.0lm/w	151.0lm/w	148.0lm/w	147.0lm/w	143.0lm/w	135.0lm/w	100.0lm/w	93.0lm/w	85.0lm/w	82.0lm/W

wattage 6 : 6.4w/m										
[Light source Color]	D	N	W	WW	L30	L27	L25	L22	L20	L18
luminous flux	965lm/m	956lm/m	939lm/m	931lm/m	905lm/m	854lm/m	632lm/m	589lm/m	538lm/m	521lm/m
Luminaire efficiency	151.0lm/w	150.0lm/w	147.0lm/w	146.0lm/w	142.0lm/w	134.0lm/w	99.0lm/w	92.0lm/w	84.0lm/w	81.0lm/W

wattage 10 : 10.8w/m										
[Light source Color]	D	N	W	WW	L30	L27	L25	L22	L20	L18
luminous flux	1620lm/m	1606lm/m	1577lm/m	1563lm/m	1520lm/m	1434lm/m	1061lm/m	989lm/m	903lm/m	874lm/m
Luminaire efficiency	149.0lm/w	148.0lm/w	146.0lm/w	144.0lm/w	140.0lm/w	132.0lm/w	98.0lm/w	91.0lm/w	83.0lm/w	81.0lm/W

wattage 15 : 15.9w/m										
[Light source Color]	D	N	W	WW	L30	L27	L25	L22	L20	L18
luminous flux	2305lm/m	2284lm/m	2244lm/m	2223lm/m	2162lm/m	2040lm/m	1509lm/m	1407lm/m	1285lm/m	1244lm/m
Luminaire efficiency	145.0lm/w	144.0lm/w	141.0lm/w	140.0lm/w	136.0lm/w	128.0lm/w	95.0lm/w	89.0lm/w	81.0lm/w	78.0lm/W

[Light source Color]	D	N	W	WW	L30	L27	L25	L22	L20	L18
CRI	Ra95	Ra92	Ra96	Ra96	Ra94	Ra93	Ra93	Ra92	Ra90	Ra90

The values are measured values, not guaranteed values.