

# LINEAR FLEX WASHER - LFW SERIES

## LFW



YYZ LFW wall washer performs to give the ideal solution in achieving a flawless wall washing effect. Streamlined design with highly focussed and direction beam from a PMMA lens with silicone encapsulation. Backed with high quality aluminium profile for thermal management and adjustable brackets for effective installation.

Modular system available in standard lengths and can be customized as per project requirements. IP67 structural waterproof making it desirable for a wide range of applications like wall grazing, linear and indirect illumination for exterior architectural, retail and hospitality applications.



## FEATURES

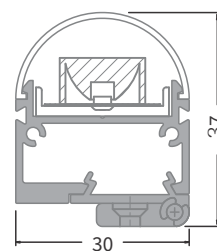
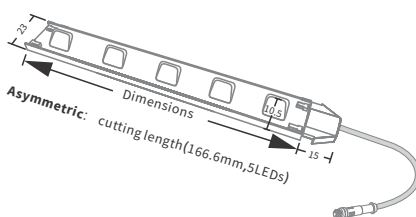
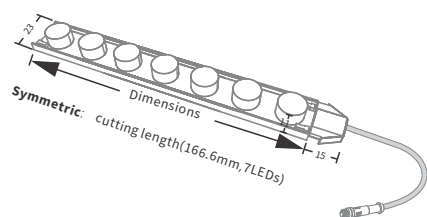
LED QUANTITY	42 LED/mtr(Symmetric), 30 LED/mtr(Asymmetric)
BEAM ANGLE	Symmetric 20° & 30°, Asymmetric 120°x60°
AVAILABLE LENGTH	500mm, 1000mm, 2000mm, 3000mm, 4000mm, 5000mm, 10000mm
MOUNTING	Surface mounted
OPERATION TEMP	-40° C - +50° C
LAMP LIFE	50000 hrs



## ELECTRICAL DATA

POWER CONSUMPTION	20W/mtr
LED VOLTAGE	24V dc
COLORS	2500K, 2700K, 3000K, 4000K, 6000K
CRI	80+
LUMEN	2260lm(Symmetric), 1662lm(Asymmetric)Lumen Per Meter @ 3000K

## DIMENSION



## ORDERING LOGIC

PRODUCT	OPTIC	COLOR TEMPERATURE	VOLTAGE	STRIP LENGTH	BARE PROFILE	CUSTOM
LINEAR FLEX WASHER - (LFW)	20 - 20°	(CT25) 2500K	24 - 24VDC	500 - 500	500 - 500mm	XX
	30 - 30°	(CT27) 2700K		1000 - 1000	1000 - 1000mm	
	120x60 - 120°x60°	(CT30) 3000K		2000 - 2000	2000 - 2000mm	
	XX - CUSTOM	(CT40) 4000K		3000 - 3000	XX - CUSTOM	
		(CT60) 6000K		4000 - 4000		
		(CTXX) CUSTOM		5000 - 5000		
		10000 - 10000				
		XX - CUSTOM				
		XX - CUSTOM				

Sample: LFW - 20 - CT 25 - 24 - 500 - 500 - XX

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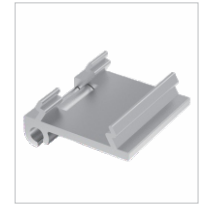
PC Cover



Aluminum profile



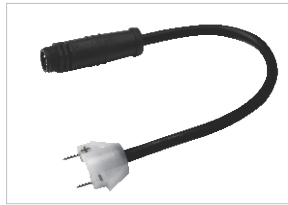
End Cap



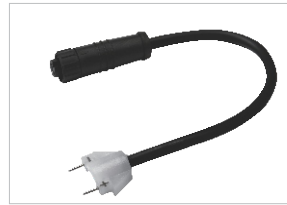
Metal mounting clip



2 PIN join connector



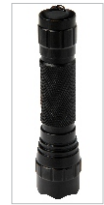
2 PIN Male Connection Cable



2 PIN Female Connection Cable

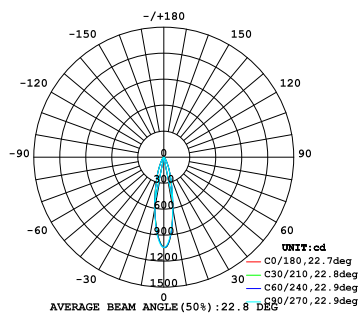


UV glue

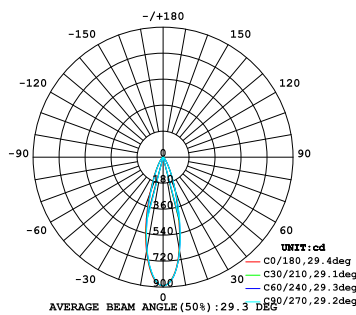


UV light

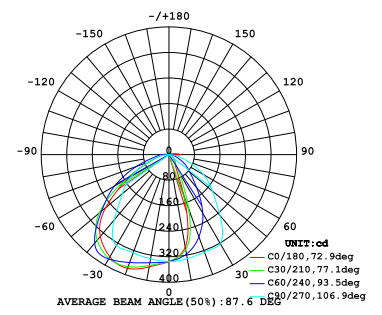
## LIGHT DISTRIBUTION CURVE



(Symmetric)

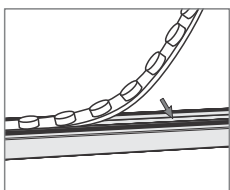


(Symmetric)

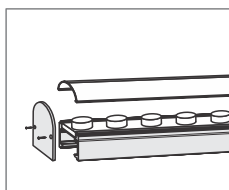


(Asymmetric)

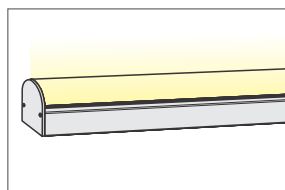
## INSTALLATION



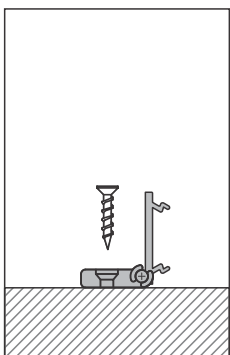
1



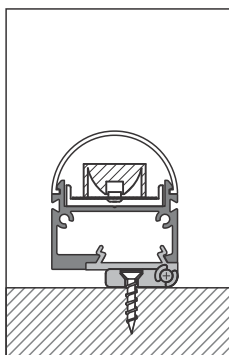
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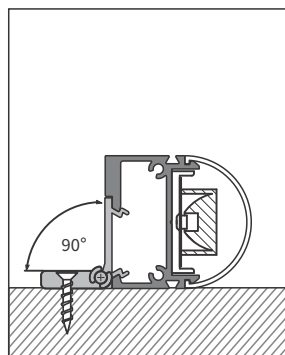
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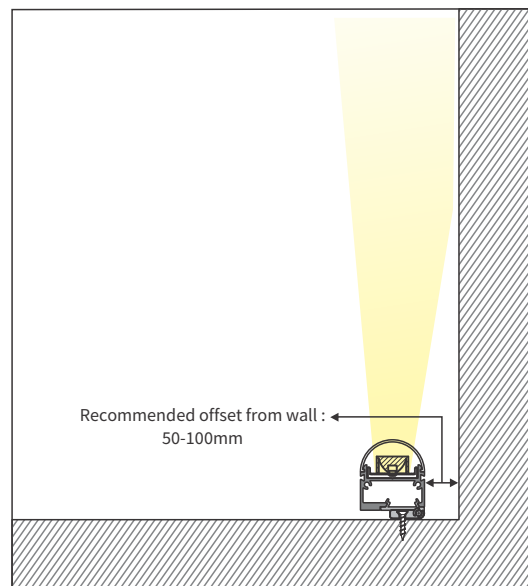
4



5



6



7

## LFW

### INSTALLATION (Contd.)

