

Flexi PREMIUM

Flexible SMD Strip Light PREMIUM

DESCRIPTION



High-performance single-emission LED strip designed for indoor and outdoor applications. Featuring 240 LEDs/m with excellent light uniformity and an extra-wide beam distribution. Available in CRI 90 and CRI 97 versions with 2-Step MacAdam color consistency for superior color accuracy and consistent illumination. Suitable for architectural, commercial, and residential lighting applications, with a wide range of CCT options and IP ratings to meet various project requirements.



Driver



LED Chip

IP67

IP65

IP20

REACH

RoHS

CE

Illumination Data

Color temprature:	2700K 3000K 4000K 6500K
Lumen per meter:	618LM 1320LM 1925LM
	2566LM 2921LM
CRI	90 97
Beam angle	120° Flood

Physical Specification

Ingress protection (IP)	20 65 67
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Electric Characteristics

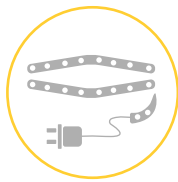
Light source	LED Built in
LED type	SMD
Power per meter	4.8W 9.6 W 14.4 W 19.2W 24W
P.F	>0.9

Installation

Installation	Surface
Wiring	Product complete with electronic components

Certificate & Warranty

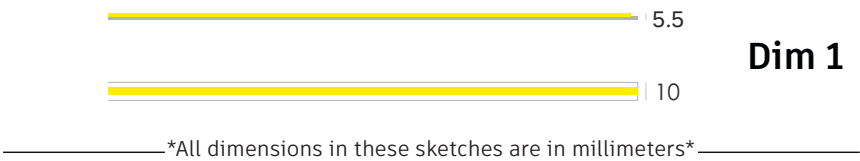
Certification	CE LM79 LM80
	TM21 Photo biological
Lifetime expectancy	50.000 hrs
Warranty duration	5 years



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Dimensions & Specs



Dimnesions of luminaires

Dim	Width	Height	Reel Length
1	10mm	5.5mm	5 meter

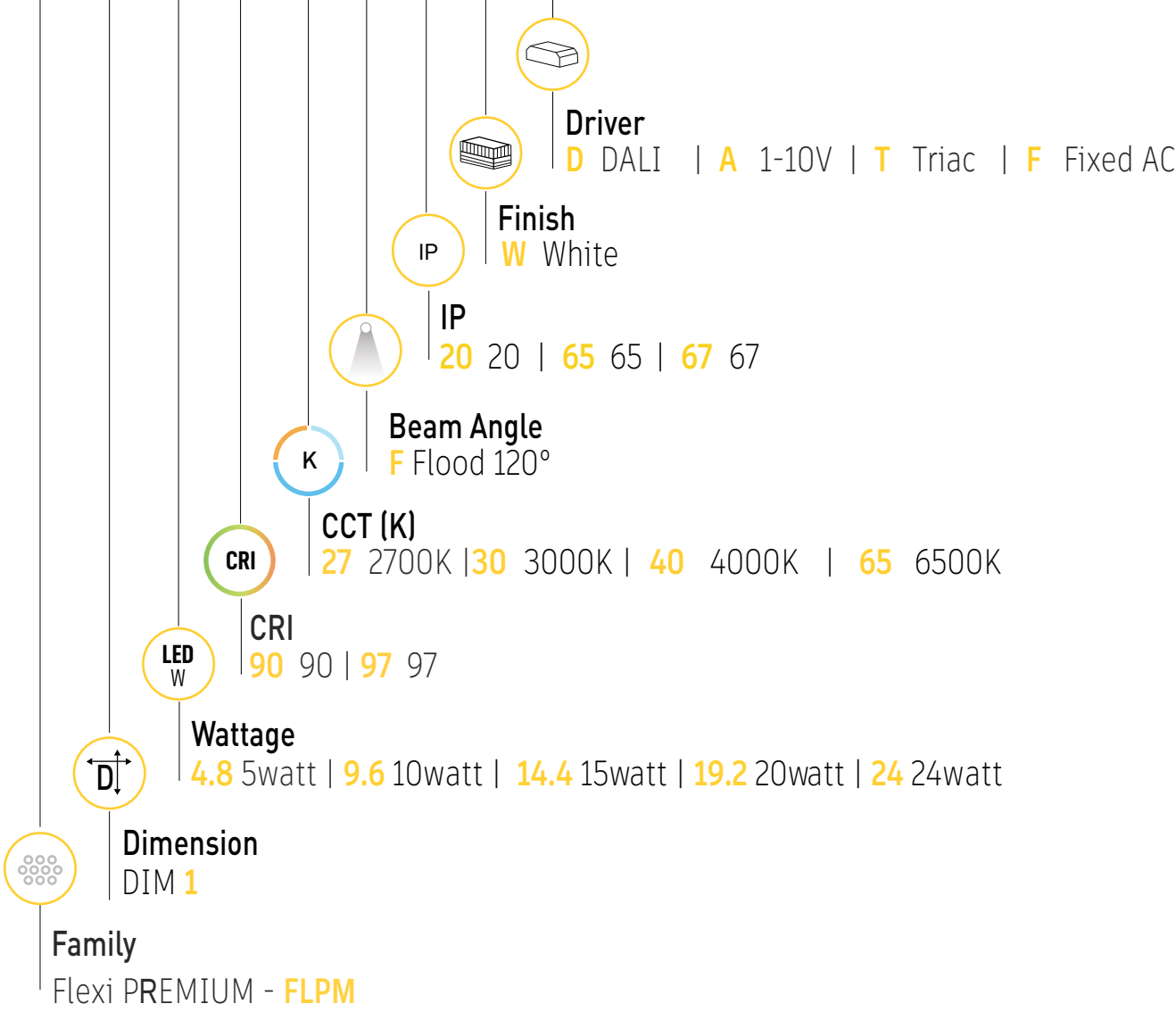
Specs

Dimesnion (mm)	Wattage/meter (W/m)	lumen/meter (lm/m)
Dim1	4.8 watt 9.6 watt 14.4 watt 19.2 watt 24 watt	618 lm 1320 lm 1925 lm 2566 lm 2921 lm

All dimensions in this schedule table are in millimeters

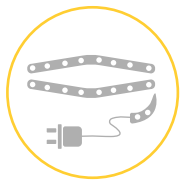
BR-FLPM X XX .97 XX F XX W - X

Product coding system



BR - FLPM X XX.97 XX F XX W - X

Configure luminaire specs & send us the code for order confirmation



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Optional Application



RGB



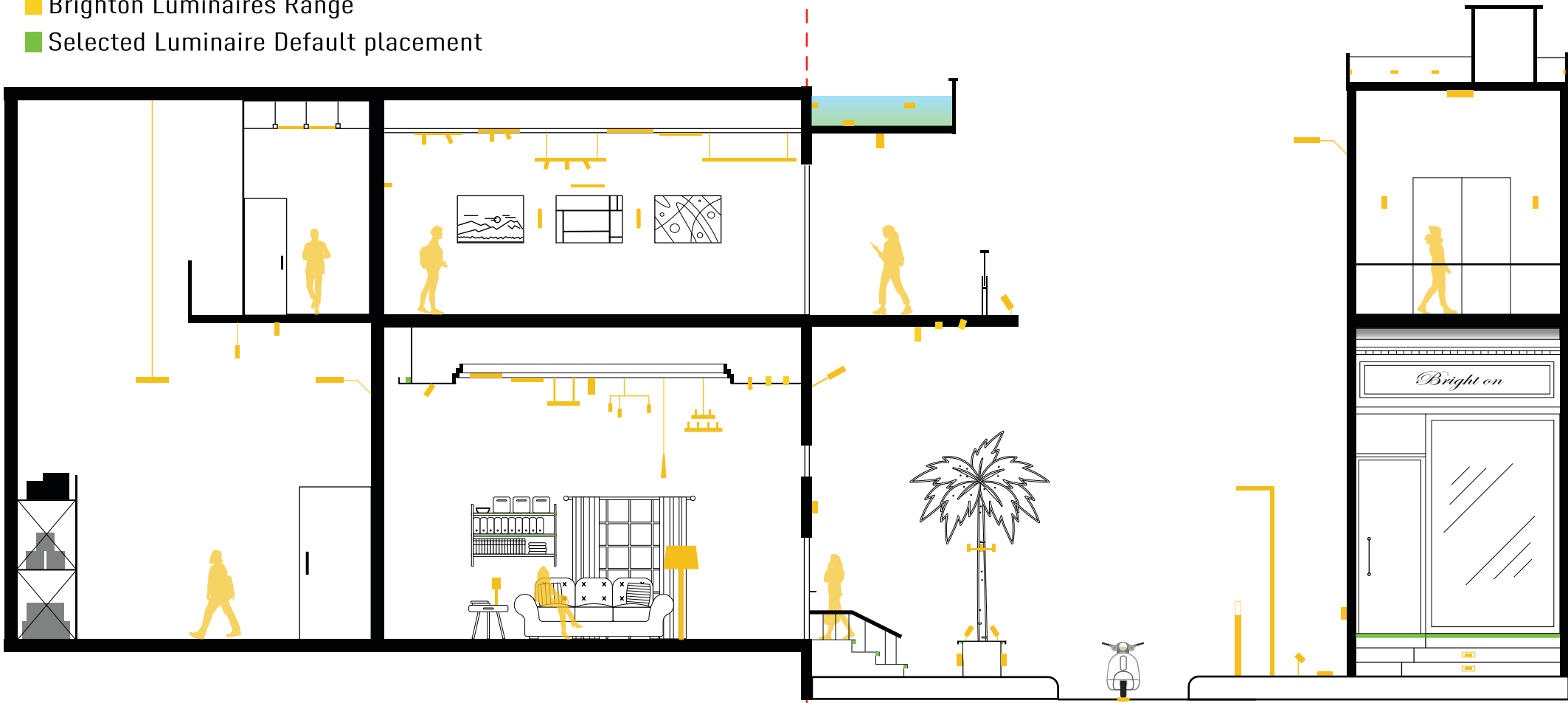
Dimmable

Brighton luminaires Map

- Brighton Luminaires Range
- Selected Luminaire Default placement

Indoor

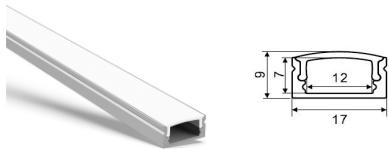
Outdoor



Accessories

01. Aluminium Profiles

AP-1



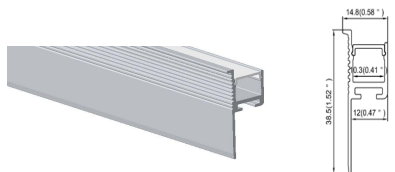
AP-2



AP-3



AP-4



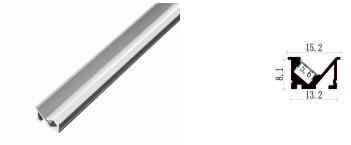
AP-5



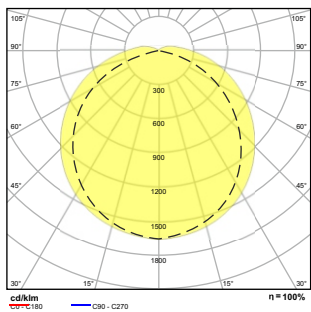
AP-6



AP-7



Beam Angle



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