

## TECHNICAL DATA SHEET

### LU4AL IP20 / Flex Advance

VERSION - 27.04.2016

#### STANDARD LUMINAIRE

Reference	LU4AL
Protection Class	IP20
Lighting Source	Flex Advance
Dimensions	24 x 21mm
Standard Length	330 - 670 - 1000 - 1330 - 1670 - 2000mm
Length on measure	on request up to 3000mm
Nb Lighting Unit	70 LED/m
Voltage	24V
Power	4.3W/m to 13.8W/m
Connecting Cable	1m standard cable 2x1.5mm <sup>2</sup>

#### FINISH

##### Color Finishing Profil

Standard	Natural Anodised Aluminium
On request	Thermo-Enameling Powder Coating RAL Color Anodising Polished Aluminium Chrome Aspect Polished Aluminium Gold Aspect

#### ON REQUEST

Fixation	FCU (Width: +4mm)
Cover	VRC (Clear Glass) / VRM (Opaline Glass) VSC (Clear Glass) / VSM (Opaline Glass)
End Caps	EU4 EU4C (For VSC/VSM Cover)
Connecting Plug	AMS / AF
Dimming Option	1-10V, Dali, KNX <i>Ask technical departement for more information</i>

#### LIGHTING SOURCE

Ref	FLEX-ADVANCE
Voltage	24V
Beam Angle	120°
CRI	>80
Cut-Options	every 100mm
Lifetime	50'000h or 5 years
Working T°	-35°C to +50°C
Dimming Control	24V Constant Voltable / 1-10V, Dali, KNX

#### Flex Advance - Power and Luminous Flux per meter

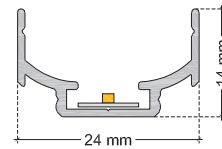
	3000K	4000K
	4.3W/m - 510lm/m	4.3W/m - 510lm/m
	8.9W/m - 1020lm/m	8.9W/m - 1020lm/m
	13.8W/m - 1530lm/m	13.8W/m - 1530lm/m

#### CERTIFICAT

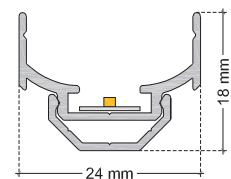


#### APPLICATION: Cornices, Windows, Balustrades

##### LU4AL / Flex Advance

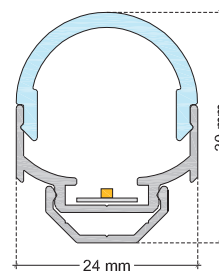


##### ON REQUEST: LU4AL Fixation FCU

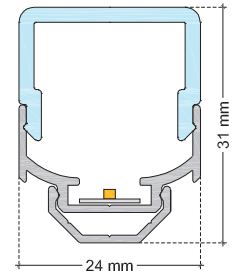


##### ON REQUEST: LU4AL Cover

###### VRC (or VRM)



###### VSC (or VSM)



##### ON REQUEST: LU4AL End Caps

###### EU4



###### EU4C



##### ON REQUEST: Connecting plug AF/AMS



## TECHNICAL DATA SHEET

### LU4AL IP20 / Flex Excite

VERSION - 27.04.2016

#### STANDARD LUMINAIRE

Reference	LU4AL
Protection Class	IP20
Lighting Source	Flex Excite
Dimensions	24 x 21mm
Standard Length	330 - 670 - 1000 - 1330 - 1670 - 2000mm
Length on measure	on request up to 3000mm
Nb Lighting Unit	140 LED/m
Voltage	24V
Power	6.2W/m to 26W/m
Connecting Cable	1m standard cable 2x1.5mm <sup>2</sup>

#### FINISH

##### Color Finishing Profil

Standard	Natural Anodised Aluminium
On request	Thermo-Enameling Powder Coating RAL Color Anodising Polished Aluminium Chrome Aspect Polished Aluminium Gold Aspect

#### ON REQUEST

Fixation	FCU (Width: +4mm)
Cover	VRC (Clear Glass) / VRM (Opaline Glass) VSC (Clear Glass) / VSM (Opaline Glass)
End Caps	EU4 EU4C (For VSC/VSM Cover)
Connecting Plug	AMS / AF
Dimming Option	1-10V, Dali, KNX <i>Ask technical departement for more information</i>

#### LIGHTING SOURCE

Ref	FLEX-EXCITE
Voltage	24V
Beam Angle	120°
CRI	>90
Cut-Options	every 50mm
Lifetime	50'000h or 5 years
Working T°	-35°C to +50°C
Dimming Control	24V Constant Voltable / 1-10V, Dali, KNX

#### Flex Excite - Power and Luminous Flux per meter

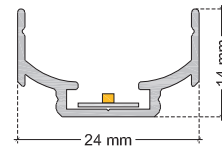
2700K	3000K	4000K
6.2W/m - 600lm/m	6.2W/m - 600lm/m	5.6W/m - 615lm/m
11.2W/m - 1190lm/m	11.2W/m - 1190lm/m	10.8W/m - 1220lm/m
18W/m - 1770lm/m	18W/m - 1770lm/m	15.8W/m - 1220lm/m
2 W/m - 2470lm/m	26W/m - 2470lm/m	22.6W/m - 2440lm/m

#### CERTIFICAT

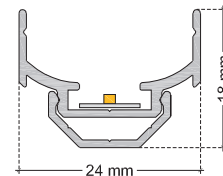


#### APPLICATION: Cornices, Windows, Balustrades

##### LU4AL / Flex Excite



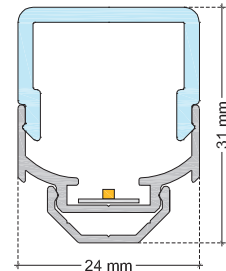
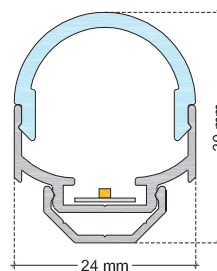
##### ON REQUEST: LU4AL Fixation FCU



##### ON REQUEST: LU4AL Cover

###### VRC (or VRM)

###### VSC (or VSM)



##### ON REQUEST: LU4AL End Caps

###### EU4

###### EU4C



##### ON REQUEST : Connecting plug AF/AMS

