

3CHIP 60LED/m Monochromatic

Flexible LEDs 

Monochromatic: Management through:

- DMX 512 controllers & converters 0-10V or 1-10V or simple push buttons.
- Wireless IR & RF control units.
- DALI Protocol devices.
- Adhesive tape on the rear side of the non-waterproof tapes.
- Easy installation.
- Ideal installation with the ELECTRON Aluminium Profile range.
- To be used only with the appropriate heat sink.



Code	No.LED	Colour*	Watt	Dimensions	Reel	Colour Temperature	Lumen Output	Voltage	Beam Angle	Cuttable**	IP
MONOCHROMATIC											
TIV.188	60/m	COOL WHITE	14.4W/m	10x2mm	5m	5.700-6.300K	950 lm/m	24VDC	120°	100mm	IP20
TIV.222	60/m	WARM WHITE	14.4W/m	10x2mm	5m	2.600-2.900K	730 lm/m	24VDC	120°	100mm	IP20
TIV.189	60/m	WARM WHITE	14.4W/m	10x2mm	5m	2.900-3.300K	780 lm/m	24VDC	120°	100mm	IP20
TIV.217	60/m	NEUTRAL WHITE	14.4W/m	10x2mm	5m	3.900-4.300K	840 lm/m	24VDC	120°	100mm	IP20
TIV.227	60/m	BLUE	14.4W/m	10x2mm	5m	-	-	24VDC	120°	100mm	IP20
TIV.228	60/m	RED	14.4W/m	10x2mm	5m	-	-	24VDC	120°	100mm	IP20

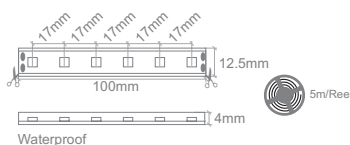
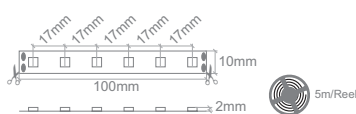
* Available in other colours upon request

** Please confirm the connection points on the modules

MONOCHROMATIC WATERPROOF											
TIV.192	60/m	COOL WHITE	14.4W/m	12.5x4mm	5m	5.700-6.300K	900 lm/m	24VDC	120°	100mm	IP65
TIV.223	60/m	WARM WHITE	14.4W/m	12.5x4mm	5m	2.600-2.900K	700 lm/m	24VDC	120°	100mm	IP65
TIV.193	60/m	WARM WHITE	14.4W/m	12.5x4mm	5m	2.900-3.300K	740 lm/m	24VDC	120°	100mm	IP65
TIV.218	60/m	NEUTRAL WHITE	14.4W/m	12.5x4mm	5m	3.900-4.300K	800 lm/m	24VDC	120°	100mm	IP65

* Available in other colours upon request

** Please confirm the connection points on the modules






3CHIP 30LED/m Monochromatic

Monochromatic: Management through:

- DMX 512 controllers & converters 0-10V or 1-10V or simple push buttons.
- Wireless IR & RF control units.
- DALI Protocol devices.
- Adhesive tape on the rear side of the non-waterproof tapes.
- Easy installation.
- Ideal installation with the ELECTRON Aluminium Profile range.



Code	No.LED	Colour*	Watt	Dimensions	Reel	Colour Temperature	Lumen Output	Voltage		 **	 IP
MONOCHROMATIC											
TIV.190	30/m	COOL WHITE	7.2W/m	10x2mm	5m	5700-6300K	470 lm/m	12VDC	120°	100mm	IP20
TIV.224	30/m	WARM WHITE	7.2W/m	10x2mm	5m	2600-2900K	330 lm/m	12VDC	120°	100mm	IP20
TIV.191	30/m	WARM WHITE	7.2W/m	10x2mm	5m	2900-3300K	390 lm/m	12VDC	120°	100mm	IP20
TIV.238	30/m	NEUTRAL WHITE	7.2W/m	10x2mm	5m	3900-4400K	390 lm/m	12VDC	120°	100mm	IP20

* Available in other colours upon request

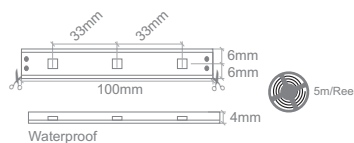
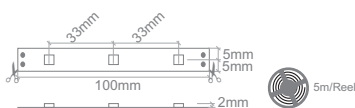
** Please confirm the connection points on the modules

MONOCHROMATIC WATERPROOF

TIV.194	30/m	COOL WHITE	7.2W/m	12x4mm	5m	5700-6300K	440 lm/m	12VDC	120°	100mm	IP65
TIV.225	30/m	WARM WHITE	7.2W/m	12x4mm	5m	2600-2900K	310 lm/m	12VDC	120°	100mm	IP65
TIV.195	30/m	WARM WHITE	7.2W/m	12x4mm	5m	2900-3300K	370 lm/m	12VDC	120°	100mm	IP65

* Available in other colours upon request

** Please confirm the connection points on the modules






120LED/m Monochromatic

Flexible LEDs 

Monochromatic: Management through:

- DMX 512 controllers & converters 0-10V or 1-10V or simple push buttons.
- Wireless IR & RF control units.
- DALI Protocol devices.
- Adhesive tape on the rear side of the non-waterproof tapes.
- Easy installation.
- Ideal installation with the ELECTRON Aluminium Profile range.
- To be used only with the appropriate heat sink.



Code	No.LED	Colour*	Watt	Dimensions	Reel	Colour Temperature	Lumen Output	Voltage		 **	IP 
MONOCHROMATIC											
TIV.173	120/m	BLUE	9.6W/m	8x2.2mm	5m	-	-	12VDC	120°	25mm	IP20
TIV.202	120/m	AMBER	9.6W/m	8x2.2mm	5m	-	-	12VDC	120°	25mm	IP20
TIV.174	120/m	COOL WHITE	9.6W/m	8x2.2mm	5m	5700-6300K	780 lm/m	12VDC	120°	25mm	IP20
TIV.251	120/m	WARM WHITE	9.6W/m	8x2.2mm	5m	2200-2400K	580 lm/m	12VDC	120°	25mm	IP20
TIV.220	120/m	WARM WHITE	9.6W/m	8x2.2mm	5m	2600-2900K	600 lm/m	12VDC	120°	25mm	IP20
TIV.175	120/m	WARM WHITE	9.6W/m	8x2.2mm	5m	2900-3300K	640 lm/m	12VDC	120°	25mm	IP20
TIV.201	120/m	NEUTRAL WHITE	9.6W/m	8x2.2mm	5m	3900-4300K	720 lm/m	12VDC	120°	25mm	IP20

* Available in other colours upon request

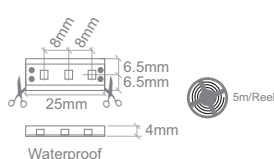
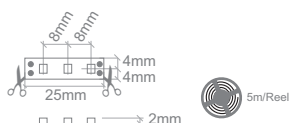
** Please confirm the connection points on the modules

MONOCHROMATIC WATERPROOF

TIV.252	120/m	WARM WHITE	9.6W/m	13x4mm	5m	2200-2400K	560 lm/m	12VDC	120°	25mm	IP65
TIV.221	120/m	WARM WHITE	9.6W/m	13x4mm	5m	2600-2900K	580 lm/m	12VDC	120°	25mm	IP65
TIV.184	120/m	WARM WHITE	9.6W/m	13x4mm	5m	2900-3300K	620 lm/m	12VDC	120°	25mm	IP65
TIV.185	120/m	COOL WHITE	9.6W/m	13x4mm	5m	5700-6300K	750 lm/m	12VDC	120°	25mm	IP65
TIV.186	120/m	BLUE	9.6W/m	13x4mm	5m	-	-	12VDC	120°	25mm	IP65
TIV.187	120/m	RED	9.6W/m	13x4mm	5m	-	-	12VDC	120°	25mm	IP65
TIV.197	120/m	GREEN	9.6W/m	13x4mm	5m	-	-	12VDC	120°	25mm	IP65
TIV.216	120/m	NEUTRAL WHITE	9.6W/m	13x4mm	5m	3900-4300K	705 lm/m	12VDC	120°	25mm	IP65

* Available in other colours upon request.

** Please confirm the connection points on the modules.



60LED/m Monochromatic

Monochromatic: Management through:

- DMX 512 controllers & converters 0-10V or 1-10V or simple push buttons.
- Wireless IR & RF control units.
- DALI Protocol devices.
- Adhesive tape on the rear side of the non-waterproof tapes.
- Easy installation.
- Ideal installation with the ELECTRON Aluminium Profile range.



Code	No.LED	Colour*	Watt	Dimensions	Reel	Colour Temperature	Lumen Output	Voltage	Beam Angle	Cuttable**	IP
MONOCHROMATIC											
TIV.139	60/m	BLUE	4.8W/m	8x2.2mm	5m	-	-	12VDC	120°	50mm	IP20
TIV.140	60/m	GREEN	4.8W/m	8x2.2mm	5m	-	-	12VDC	120°	50mm	IP20
TIV.141	60/m	RED	4.8W/m	8x2.2mm	5m	-	-	12VDC	120°	50mm	IP20
TIV.142	60/m	COOL WHITE	4.8W/m	8x2.2mm	5m	5700-6300K	350 lm/m	12VDC	120°	50mm	IP20
TIV.249	60/m	WARM WHITE	4.8W/m	8x2.2mm	5m	2200-2400K	240 lm/m	12VDC	120°	50mm	IP20
TIV.206	60/m	WARM WHITE	4.8W/m	8x2.2mm	5m	2600-2900K	260 lm/m	12VDC	120°	50mm	IP20
TIV.143	60/m	WARM WHITE	4.8W/m	8x2.2mm	5m	2900-3300K	280 lm/m	12VDC	120°	50mm	IP20
TIV.144	60/m	AMBER	4.8W/m	8x2.2mm	5m	-	-	12VDC	120°	50mm	IP20
TIV.214	60/m	NEUTRAL WHITE	4.8W/m	8x2.2mm	5m	3900-4300K	310 lm/m	12VDC	120°	50mm	IP20

* Available in other colours upon request

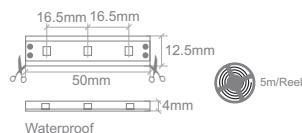
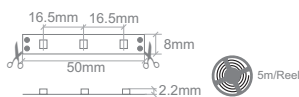
** Please confirm the connection points on the modules

MONOCHROMATIC WATERPROOF

TIV.161	60/m	COOL WHITE	4.8W/m	12.5x4mm	5m	5700-6300K	225 lm/m	12VDC	120°	50mm	IP65
TIV.250	60/m	WARM WHITE	4.8W/m	12.5x4mm	5m	2200-2400K	240 lm/m	12VDC	120°	50mm	IP65
TIV.219	60/m	WARM WHITE	4.8W/m	12.5x4mm	5m	2600-2900K	240 lm/m	12VDC	120°	50mm	IP65
TIV.162	60/m	WARM WHITE	4.8W/m	12.5x4mm	5m	2900-3300K	260 lm/m	12VDC	120°	50mm	IP65
TIV.163	60/m	BLUE	4.8W/m	12.5x4mm	5m	-	-	12VDC	120°	50mm	IP65
TIV.158	60/m	RED	4.8W/m	12.5x4mm	5m	-	-	12VDC	120°	50mm	IP65
TIV.198	60/m	AMBER	4.8W/m	12.5x4mm	5m	-	-	12VDC	120°	50mm	IP65
TIV.215	60/m	NEUTRAL WHITE	4.8W/m	12.5x4mm	5m	3900-4300K	290 lm/m	12VDC	120°	50mm	IP65

* Available in other colours upon request.

** Please confirm the connection points on the modules.






30LED/m Monochromatic

Flexible LEDs 

Monochromatic: Management through:

- DMX 512 controllers & converters 0-10V or 1-10V or simple push buttons.
- Wireless IR & RF control units.
- DALI Protocol devices.
- Adhesive tape on the rear side of the non-waterproof tapes.
- Easy installation.
- Ideal installation with the ELECTRON Aluminium Profile range.



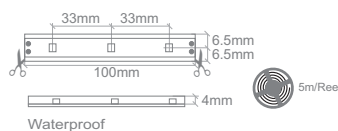
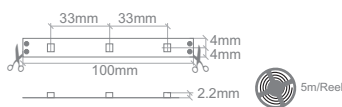
Code	No.LED	Colour*	Watt	Dimensions	Reel	Colour Temperature	Lumen Output	Voltage		 **	IP 
<i>MONOCHROMATIC</i>											
TIV.170	30/m	BLUE	2W/m	8x2.2mm	5m	-	-	12VDC	120°	100mm	IP20
TIV.171	30/m	COOL WHITE	2.5W/m	8x2.2mm	5m	5.700-6.300K	150 lm/m	12VDC	120°	100mm	IP20
TIV.172	30/m	WARM WHITE	2.5W/m	8x2.2mm	5m	2.900-3.300K	120 lm/m	12VDC	120°	100mm	IP20

* Available in other colours upon request
 ** Please confirm the connection points on the modules

MONOCHROMATIC WATERPROOF

TIV.182	30/m	WARM WHITE	2.5W/m	13x4mm	5m	2.900-3.300K	110 lm/m	12VDC	120°	100mm	IP65
TIV.183	30/m	COOL WHITE	2.5W/m	13x4mm	5m	5.700-6.300K	140 lm/m	12VDC	120°	100mm	IP65

* Available in other colours upon request.
 ** Please confirm the connection points on the modules.





96LED/m 5mm WIDTH

Monochromatic: Management through:

- DMX 512 controllers & converters 0-10V or 1-10V or simple push buttons.
- Wireless IR & RF control units.
- DALI Protocol devices.
- Small width of 5mm for demanding applications.



Code	No.LED	Colour	Watt	Dimensions	Reel	Colour Temperature /CRI	Luminus FLUX (LM)	Voltage	Beam Angle	Module Length	IP
TIV.260	96/m	WARM WHITE	7.6W/m	5x1.8mm	5m	2700K / CRI80+	720lm/m	24VDC	120°	62mm	IP20
TIV.253	96/m	WARM WHITE	7.6W/m	5x1.8mm	5m	3000K / CRI80+	750lm/m	24VDC	120°	62mm	IP20
TIV.254	96/m	NEUTRAL WHITE	7.6W/m	5x1.8mm	5m	4000K / CRI80+	800lm/m	24VDC	120°	62mm	IP20

* Please confirm the connection points on the modules.

