

Introducing the SNC4 Essence Driver Series

Our SNC4 non-dimmable driver range delivers reliable, efficient performance for a wide variety of LED applications. Designed with selectable fixed output currents via DIP switch, these drivers offer flexibility for luminaire manufacturers and installers. With compact housing options, SELV/non-SELV variants, and optional strain relief accessories, the SNC4 series ensures safe, cost-effective solutions for linear, panel, and high-power lighting projects.

Key Benefits



Flexible Current Selection – DIP switch for multiple settings



Reliable Performance – SNC4 series ensures efficiency and safety



Flexible Integration - Optional **Strain Relief** sets for remote installations (SC Version only)

Your Go-To Solution for Non-Dimmable LED Drivers

For built-in or remote applications (for remote applications add 28001534 Strain Relief Set)

W	Description	Article No.	Housing	Forward Voltage	150mA	180mA	200mA	250mA	300mA	350mA	400mA	450mA	500mA	550mA	600mA	650mA	700mA	750mA	800mA	850mA	900mA	950mA	1000mA	1050mA	1100mA	1150mA	1200mA	1250mA	1300mA	1350mA	1400mA
10w	LC 10/150-250/42 flexC SC SNC4	87501081	SC	Vf Min Vf Max	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17w	LC 17/250-400/42 flexC SC SNC4	87501082	SC	Vf Min Vf Max	-	-	-	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25w	LC 25/450-600/42 flexC SC SNC4	87501083	SC	Vf Min Vf Max	-	-	-	-	-	-	-	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36w	LC 36/700-850/42 flexC SC SNC4	87501084	SC	Vf Min Vf Max	-	-	-	-	-	-	-	-	-	-	-	-	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-	-	-	-	-
42w	LC 42/900-1050/42 flexC SC SNC4	87501085	SC	Vf Min Vf Max	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-
62w	LC 62/700-1400/57 flexC SC SNC4	87501125	SC	Vf Min Vf Max	-	-	-	-	-	-	-	-	-	-	-	-	27v 57v	-	27v 57v	-	27v 57v	-	-	27v 57v	27v 57v	-	27v 57v	-	27v 57v	-	27v 57v
62w	LC 62/700-1400/52 flexC SC SNC4	87501222	SC	Vf Min Vf Max	-	-	-	-	-	-	-	-	-	-	-	-	27v 52v	-	27v 52v	-	27v 52v	-	-	27v 52v	27v 52v	-	27v 52v	-	27v 52v	-	27v 52v

For independent (remote) applications

W	Description	Article No.	Housing	Forward Voltage	150mA	180mA	200mA	250mA	300mA	350mA	400mA	450mA	500mA	550mA	600mA	650mA	700mA	750mA	800mA	850mA	900mA	950mA	1000mA	1050mA	1100mA	1150mA	1200mA	1250mA	1300mA	1350mA	1400mA
10w	LC 10/150-250/42 flexC SR SNC4	87501086	SR	Vf Min Vf Max	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17w	LC 17/250-400/42 flexC SR SNC4	87501087	SR	Vf Min Vf Max	-	-	-	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25w	LC 25/450-600/42 flexC SR SNC4	87501088	SR	Vf Min Vf Max	-	-	-	-	-	-	-	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36w	LC 36/700-850/42 flexC SR SNC4	87501089	SR	Vf Min Vf Max	-	-	-	-	-	-	-	-	-	-	-	-	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-	-	-	-	-
42w	LC 42/900-1050/42 flexC SR SNC4	87501090	SR	Vf Min Vf Max	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24v 42v	24v 42v	24v 42v	24v 42v	-	-	-	-	-	-	-

For built-in applications

W	Description	Article No.	Housing	Forward Voltage	1050mA	1200mA	1300mA	1400mA	1500mA	1750mA	1900mA	2100mA
80w	LC 80/1050-1400/57 flexC C SNC4	87501126	C	Vf Min Vf Max	27v 57v	27v 57v	27v 57v	27v 57v	-	-	-	-
114w	LC 114/1500-2100/57 flexC C SNC4	87501127	C	Vf Min Vf Max	-	-	-	-	27v 57v	27v 57v	27v 57v	27v 54v



Compact Housing Options – SC, SR and C for a variety of applications

Introducing the SNC4 Essence Driver Series

Powerful Performance in a Slim Profile

The SNC4 linear SELV driver range is designed for reliability and flexibility in modern LED lighting. With selectable output currents via DIP switch, these drivers cover 10 W to 75 W, making them ideal for linear luminaires. Slimline Linear Profile (lp) housings ensure easy integration, while Tridonic's proven technology guarantees efficiency, safety, and long-term performance. Perfect for projects where space-saving design meets uncompromising quality.

Key Benefits



Flexible Current Selection – DIP switch for multiple settings



Reliable Performance – SNC4 series ensures efficiency and safety

Your Go-To Solution for Non-Dimmable LED Drivers

SELV

10w – 38w Constant current LED driver for luminaire installation

W	Description	Article No.	Housing	Forward Voltage	200mA	225mA	250mA	275mA	300mA	325mA	350mA	400mA	450mA	500mA	550mA	600mA	650mA	700mA
10w	LC 10/200-350/29 flexC lp SNC4	28004119	lp	Vf Min Vf Max	14v 29v	14v 29v	14v 29v	-	14v 29v	-	14v 29v	-	-	-	-	-	-	-
19w	LC 19/200-350/54 flexC lp SNC4	28004120	lp	Vf Min Vf Max	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	-	-	-	-	-	-	-
38w	LC 38/400-700/54 flexC lp SNC4	28004142	lp	Vf Min Vf Max	-	-	-	-	-	-	-	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v

57w – 75w Constant current LED driver for luminaire installation

W	Description	Article No.	Housing	Forward Voltage	700mA	750mA	800mA	850mA	900mA	950mA	1000mA	1050mA	1100mA	1150mA	1200mA	1250mA	1300mA	1350mA	1400mA
57w	LC 57/700-1050/54 flexC lp SNC4	28004143	lp	Vf Min Vf Max	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	-	-	-	-	-	-	-
75w	LC 75/1100-1400/54 flexC lp SNC4	28004144	lp	Vf Min Vf Max	-	-	-	-	-	-	-	-	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v	20v 54v

Constant Current LED Drivers for luminaire installation. Selectable fixed output current via DIP switch



Find the Perfect Fit for Your Linear Luminaires – Speak to Us to Find Out More About SNC4 SELV Drivers Today

Introducing the SNC4 Essence Driver Series

High-Power Solutions for Demanding Applications

Our SNC4 non-SELV linear drivers deliver exceptional performance for projects requiring higher voltages and extended flexibility. Covering outputs from 25 W up to 165 W, these drivers are perfect for large-scale luminaires and installations where efficiency and reliability are critical. With selectable output currents via DIP switch and Tridonic's trusted technology, the SNC4 non-SELV range ensures robust, cost-effective solutions for professional lighting environments.

Key Benefits



Flexible Current Selection – DIP switch for multiple settings



Reliable Performance – SNC4 series ensures efficiency and safety

Your Go-To Solution for Non-Dimmable LED Drivers

non - SELV

25w – 165w Constant current LED driver for luminaire installation

W	Description	Article No.	Housing	Forward Voltage	175mA	200mA	225mA	250mA	275mA	300mA	325mA	350mA	375mA	400mA	425mA	450mA	475mA	500mA	525mA	550mA	600mA	650mA	700mA
25w	LC 25/200-350/70 flexC Ip SNC4	87500992	Ip	Vf Min Vf Max	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v	- 25v 70v
35w	LC 35/200-350/121 flexC Ip SNC4	87500993	Ip	Vf Min Vf Max	- 52v 121v	- 52v 121v	- 52v 121v	- 52v 121v	- 52v 121v	- 52v 121v	- 52v 121v	- 52v 104v	- 52v 104v	- 52v 104v	- 52v 104v	- 52v 104v	- 52v 104v	- 52v 104v	- 52v 104v	- 52v 104v	- 52v 104v	- 52v 104v	- 52v 104v
38w	LC 38/350-500/85 flexC Ip SNC4	87501116	Ip	Vf Min Vf Max	- -	- -	- -	- -	- -	- -	- -	35v 85v	- 35v 85v	35v 85v	- 35v 85v	35v 85v	- 35v 76v	- 35v 76v	- 35v 76v	- 35v 76v	- 35v 76v	- 35v 76v	- 35v 76v
50w	LC 50/200-350/170 flexC Ip SNC4	87500994	Ip	Vf Min Vf Max	- 72v 170v	- 72v 170v	- 72v 170v	- 72v 170v	- 72v 170v	- 72v 170v	- 72v 170v	72v 144v	- 72v 144v	- 72v 144v	- 72v 144v	- 72v 144v	- 72v 144v	- 72v 144v	- 72v 144v	- 72v 144v	- 72v 144v	- 72v 144v	- 72v 144v
65w	LC 65/200-350/210 flexC Ip SNC4	87500995	Ip	Vf Min Vf Max	- 90v 210v	- 90v 210v	- 90v 210v	- 90v 210v	- 90v 210v	- 90v 210v	- 90v 210v	90v 186v	- 90v 186v	- 90v 186v	- 90v 186v	- 90v 186v	- 90v 186v	- 90v 186v	- 90v 186v	- 90v 186v	- 90v 186v	- 90v 186v	- 90v 186v
75w	LC 75/350-500/167 flexC Ip SNC4	87501117	Ip	Vf Min Vf Max	- -	- -	- -	- -	- -	- -	- -	70v 167v	- 70v 167v	70v 167v	- 70v 167v	70v 167v	- 70v 150v	- 70v 150v	- 70v 150v	- 70v 150v	- 70v 150v	- 70v 150v	- 70v 150v
112w	LC 112/200-350/320 flexC Ip SNC4	87501118	Ip	Vf Min Vf Max	185v 320v	143v 320v	143v 320v	143v 320v	143v 320v	143v 320v	143v 320v	143v 320v	- 143v 320v	- 143v 320v	- 143v 320v	- 143v 320v	- 143v 320v	- 143v 320v	- 143v 320v	- 143v 320v	- 143v 320v	- 143v 320v	- 143v 320v
165w	LC 165/400-700/320 flexC Ip SNC4	87501119	Ip	Vf Min Vf Max	- -	- -	- -	- -	- -	- -	- -	143v 320v	- 143v 320v	143v 320v	- 143v 320v	143v 320v	- 143v 320v	143v 320v	- 143v 320v	143v 320v	143v 275v	143v 254v	143v 236v

Constant Current LED Drivers for luminaire installation. Selectable fixed output current via DIP switch



Get Maximum Flexibility for Large-Scale Projects – Order SNC4 Non-SELV Drivers Today