

220V - 240V AC



Approval Marks



GMA-501818

Electronic

Parameter	Conditions	Min	Nom	Max	Unit
I/P Voltage		220	230	240	Vac
I/P Voltage Range		198	-	264	Vac
Input DC voltage		-	-	-	Vdc
Input Frequency		47	50-60	63	Hz
Input Current(Iin)	@230VAC,50Hz,Full load	-	310	-	mA
Efficiency	@230VAC,50Hz,Full load	-	87	-	%
Power Factor	@230VAC,50Hz,Full load	-	0.95	-	-
THD	@230VAC,50Hz,Full load	-	10	-	%
Output Current(Iout)	±10% @25°C	0	-	2500	mA
Output Voltage(Vout)		-	24	-	Vdc
Output Power(Pout)		0	60	63	W
Dimming Range		0~2	-	100	%
Ambient Temp.		-20	-	50	°C
Case Temp. (Tc)		-	80	-	°C
Weight		-	33	-	g
Dimension	L x W x H	280	30	21	mm
Short Circuit Protection		-	YES	-	-
Overload Protection		-	YES	-	-
Overheat Protection		-	YES	-	-
Surge	L , N	-	1	-	KV
IP		-	20	-	-
Cable		-	-	-	mm ²
Operation Humidity	No condensation	10	-	90	%
Storage Temperature		-25	-	85	°C
Storage Humidity	No condensation	10	-	95	%
Lifetime	@Ta max	50,000		-	hrs
Protection class		Class II ,SELV			-
Max. cable length	Secondary side	-	-	2	M

Lamp Type CV LED strip or module 24V

Application Space

Indoor Use
(Low Humidity, No Condensation)

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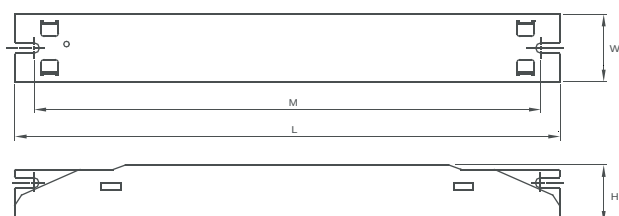
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Physical

Parameter



L : 280 mm H : 21 mm
 M : 265 mm K :
 N :
 W : 30 mm Slot On One Side Allowing Alignment : $M \pm 3$ mm
 Tolerance : $\geq 0 \sim 100 \geq \pm 0.5$ mm
 $100 \sim \geq \pm 1$ mm
 Terminal Block : Push - Button, Angled Entry
 Housing Material : Metal, No Sharp Edges
 Soldering : Lead - Free, Comply With RoHS
 Label : Surface Print

Wiring Diagram

