

## General Specifications

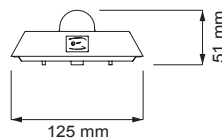
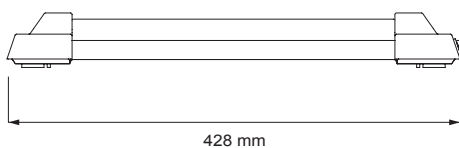
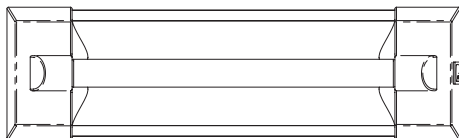
Product name	:	Alight6	Alight8	Alight10
Product description	:	Armature for fluorescent light ( 12VDC version )		

## Electrical Specifications

Available ballast types	:	INTL 12D06	INTL 12D08	INTL 12D10
Nominal operating voltage	:	12.0 VDC	12.0 VDC	12.0 VDC
Minimum operating voltage	:	10.0 VDC	10.0 VDC	10.0 VDC
Maximum operating voltage	:	14.5 VDC	14.5 VDC	14.5 VDC
Nominal operating current	:	0.48 Amp	0.64 Amp	0.80 Amp
Minimum operating current	:	0.45 Amp	0.60 Amp	0.75 Amp
Maximum operating current	:	0.55 Amp	0.72 Amp	0.83 Amp
Approximate lumen output	:	>210 lumen	>280 lumen	>350 lumen
Nominal operating frequency	:	48 kHz		
Life time of tube (on-off cycles)	:	>7,500 cycles		
Life time of tube (burning hours)	:	>8,000 hrs		
Life time of electronic ballast	:	>30,000 hrs		
Other functionality	:	<ul style="list-style-type: none"> <li>- High efficiency ( 81% )</li> <li>- Reverse polarity protection</li> <li>- Open circuit protection</li> <li>- Optional 0,5W incandescent nightlight</li> </ul>		

## Mechanical Specifications

Lamp Fixture Materials	:	white ABS (UV stabilized)
End caps material	:	cream, black or grey ABS
Connector and fitting material	:	Brass / Nickel plated (low resistance)
Product dimensions (LxWxH)	:	428 x 125 x 51mm
Nett product weight	:	0.28 kg
Available switch types	:	S0 / Without switch S1 / Rocker switch ( on-off ) S2 / Rocker switch ( on-off-on ) and 0.5W nightlight S3 / Pull switch ( on-off) S4 / Pull switch ( on-off-on) and 0.5W nightlight
Standard packaging	:	50 pcs.
Packaging Dimensions (LxWxH)	:	780 x 450 x 330 mm
Gross weight	:	16.0 kg
Volume / Pcs. per m3	:	0.116 m3 / 8.6 boxes per m3



*Because of continuous research and development of our products the information and specifications in this data sheet are subject to change without prior notice.*