



Modul-System Ambient Light with PIR sensor

Technical specification

Part number	19701-034
Description	Ambient light with PIR sensor 324
Total length (mm)	334
Total width (mm)	38
Total height (mm)	17.5
Weight (Kg)	0.14
Power supply (Vdc)	11 to 16 (12 Nominal)
Power (W)	10.2 @12v
Amp draw On (A)	0.86
Amp draw Off (sensing) (Ma)	1.0
Lumens (lm)	800 - 850
Color temperature (K)	6000 - 6300
PIR detection spread angle	120°
Cable length (mm)	2000
Illumination timer after trigger (seconds)	120 -130
Illumination confirmation after first connection (seconds)	2
Expected lifetime (Hours)	50 000
Installation	2x screws or rivets 4,8 mm.
Material specification - housing	Aluminum, polycarbonate, polypropylene.
IC	IC is a "constant current source". This means that the LED brightness will stay constant, even when the power supply fluctuates. (interval of 11-16V)
EMC	Tested for electromagnetic compatibility (EMC) according to UN ECE Regulation No. 10.04. 04.
ESD	Tested for immunity to electrostatic discharge (ESD). ESD tests according to EN 61000-4-2.
CE	CE marked. Tests were based on EN 50498:2010, product family standard for aftermarket electronic equipment in vehicles and additional RF immunity tests according to UN ECE Regulation No. 10.04. 04.