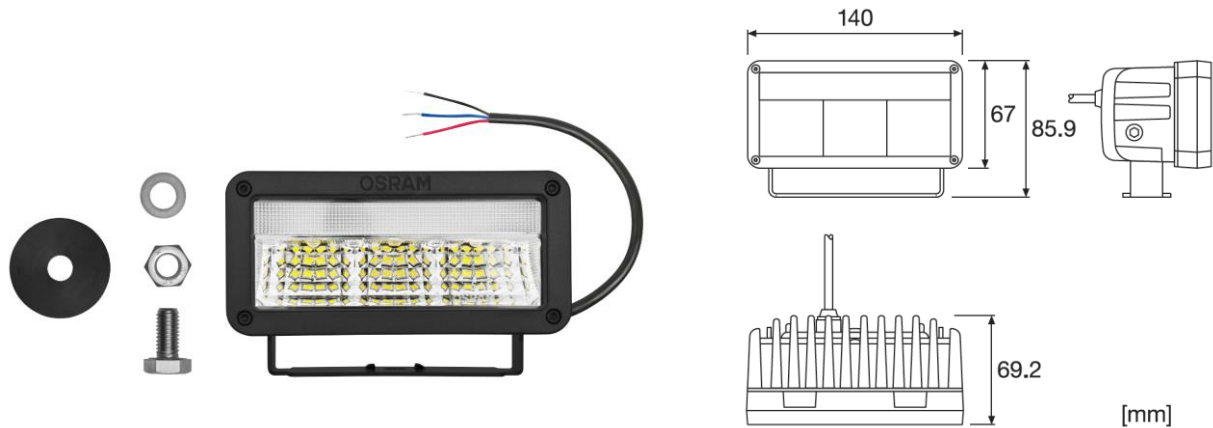


LEDDL102 12V WD Customer Information Sheet



General tolerances in accordance with ISO 2768-v (Allgemeine Toleranzen nach ISO 2768-v)

Packaging content (Verpackungsinhalt)

No.	Part Name	Description	Qty
1	Lamp	Housing: Aluminum with black powder painting	1
2	Screw M10	Stainless steel	1
3	Washer	Stainless steel	1
4	Plastic washer	Rubber	1
5	Lock nut M10	Stainless steel	1
6	User Manual		1

Standards and regulations (Normen und Vorschriften)

EMC/EMI	ECE R10
ECE	ECE R10
IP Class	IP 67
Other legal requirements	RoHS, REACH

Electrical and photometrical data (Elektrische und lichttechnische Daten)

Characteristics (Messwert)	Symbol	Unit (Einheit)	Major / Minor	Tolerance (Toleranz) [%]
Voltage (Spannung)	U	V	13,5V	
Wattage (Leistung)	P	W	30W driving light 2W position light	+/- 15% +/- 15%
Steady State luminous flux (Lichtstrom)	Φ	lm	driving light: 2000lm	+/- 15%

SP_SSL_LEDDL102_12V_WD_Customer_Info

RL 2018-05-20

9C1 3593372-EN-01

Released

SP SSL&EL München 700

ECM

Moritz Schulz AMW

Template: ZOT 10000028

External no.:

Page 2 of 2

OSRAM GmbH: Chairman of the Supervisory Board: Peter Bauer; Managing Directors: Dr. Olaf Berlien (Chairman), Ingo Bank, Dr. Stefan Kampmann;
Registered office: Munich; Commercial registry: Munich, HRB 201526; WEEE-Reg.-No. DE 71568000

Life time (Lebensdauer)

Test (Prüfung)				
Life time average (@25°C)	Tc	h	5.000	

Further specifications (Weitere Spezifikationen)

Test (Prüfung)	Rated value (Sollwert)	Test specification (Norm)
Color temperature (Farbtemperatur)	6500K	+/- 500K
Beam Angle	45°	+/- 3°
Ambient Temperature range (Ta on free air)	25°C	-40°C~+65°C
Storage Temperature range (Ts)	25°C	-40°C~+85°C
Light distance @1x	~60m	
Weight (light + application material)	750g	
Polarity	Polarity protection	

Process of manufacturing (Fertigungsprozess)

This product is designed and manufactured for the Automotive Aftermarket. Please consider the product specification to match the customer requirements. Dieses Produkt wurde für den Aftermarket entwickelt und produziert. Es ist unabdingbar, die Produktspezifikation mit den Kundenanforderungen abzugleichen.

Successive listing of changes (Änderungsfortschreibung)

Issue (Ausgabe):	Reason for change (Änderungsgrund):
02.11.2017	First Version
14.11.2017	Review
17.05.2018	Light distance, weight