

E-MARK COMPLIANT E₁₁

RIGID's worldwide expansion means addressing the needs of customers in a global marketplace, including those that need lighting that complies with European standards. For these users, RIGID now offers E-Mark Compliant Lights (ECE). The E-Mark Compliance is a widely recognized mark in the automotive industry covering the safety requirements of automotive vehicles and their components across Europe.



FEATURES

- 50,000+ Hour Lifespan
- 9-36 V DC
- Durable UV Polyester Powder Coat
- GORE® Pressure Equalizing Vent
- Harness & Switch Included (Exclusion May Apply)
- High-Grade Aluminum Alloy Heatsink
- Integrated Thermal Management System
- Impact Resistant Polycarbonate Lens
- IP68 Compliant - Dust / Water Ingress
- Mounting Brackets Included
- Over / Under Voltage Protection
- Operating Temp -40° F ~ +145° F / -40° C ~ +60° C
- Protected Against RFI / EMI



- Patented Technology
- Reverse Polarity Protection
- RoHS Compliant
- SAE J575 Compliant - Shock / Vibration
- Waterproof Deutsch Connector (Exclusions May Apply)



SPECIFICATIONS

A = LUX AT 10 METERS

B = BEAM DISTANCE (m) WITH 1 LUX

C = BEAM DISTANCE (m) WITH .25 LUX

	SERIES/ SIZE	SINGLE PART NO	PAIR PART NO	MAX LUM INTENSITY#	CLASS	WT. (LBS.)	WATTS	AMP DRAW @ 14VDC	LEDS	*RAW LUMENS	Beam Pattern			**PEAK BEAM INTENSITY (cd)
											A	B	C	
ECE DRIVING	SR (10")	91061EM	91161EM	7.5	A	2.50	52.4	3.8	15	5625	290	170	341	29000
	SR (20")	92161EM	-	12.5	A	5.43	120.1	7.61	30	11250	685	252	523	68500
	E (6")	17561EM	17661EM	7.5	A	2.35	67.5	4.89	18	6750	360	190	379	36000
	E (10")	17861EM	17961EM	10	A	3.45	75	5.43	30	9000	482	220	439	48200
	E (20")	12161EM	-	17.5	B	6.15	162	11.8	60	18000	867	294	589	86700
	Q	54431EM	-	12.5	A	2.8	69	4.9	24	9000	360	190	379	35987
ECE SPOT	D-SERIES	20121EM	20221EM	17.5	B	1.10	15.8	1.1	4	1568	646	254	508	64600
	SR (6")	90621EM	90721EM	17.5	B	1.78	23.5	1.7	6	2250	730	270	540	73000
	SR (10")	91021EM	91121EM	30	B	2.5	35.9	2.6	10	3750	1290	359	716	129000
	E (4")	10421EM	10431EM	27.5	B	1.90	30	2.17	8	3000	1111	333	667	11100
	E (6")	10621EM	10631EM	37.5	B	2.35	45	3.26	12	4500	1750	418	837	17500
	SR-Q	-	90521EM	10	B	.75	15	1.1	4	1568	458	214	428	17500
ECE SPOT/ FLOOD COMBO	SR (20")	92031EM	-	37.5	B	2.72	75.9	5.5	20	7500	1750	418	837	175000
	E (10")	11031EM	11041EM	30	B	3.45	65	4.71	20	5740	1500	387	775	150000

* Raw Lumens is based on LED manufacturer specifications. ** Distance with .25 lux and Peak Beam Intensity are tested using ANSI/NEMA FL standards.



BEAM PATTERNS

ECE DRIVING



ECE SPOT



**ECE
SPOT/FLOOD COMBO**

