



LED

no compromise

warranty

60598

ASNZS

IP50

COI<sup>+</sup>

COMPLIANT

**Application**  
Revalo enables efficient design through combining dust protection (IP50), superior lumen maintenance (L90), class leading luminous efficacy 134lm/W and multiple lumen outputs.

**Installation**  
Installation is for recess in T-rail ceilings, plaster ceilings with kit, surface mounted or suspended on wires.

**Connection**  
Connection is by push terminal within the floating strain relief driver. An optional plug or multi-core plug and socket is available on request.

**Manufacture**  
Revalo is manufactured in New Zealand from local and imported products, using the latest quality components and European satin diffuser.

**COI (Cyanosis Observation Index)**  
\*Cyanosis compliant COI 0.808 with CRI 90 4000k option.

Order Codes

Fixed Output	DALI	Casambi	Dimensions	CCT	CRI	Lumens	Wattage	Efficacy (lm/W)	Weight	50,000h
RV12355	RV12355DD	RV12355CA*	1200x300	4000K	80	5500	46	123	3.8kg	L90
RV12345	RV12345DD	RV12345CA	1200x300	4000K	80	4500	36	127	3.8kg	L90
RV12340	RV12340DD	RV12340CA	1200x300	4000K	80	4000	30	129	3.8kg	L90
RV12336	RV12336DD	RV12336CA	1200x300	4000K	80	3600	28	131	3.8kg	L90
RV12331	RV12331DD	RV12331CA	1200x300	4000K	80	3100	23	134	3.8kg	L90
RV06327	RV06327DD	RV06327CA	600x300	4000K	80	2750	21	127	2.2kg	L90
RV06322	RV06322DD	RV06322CA	600x300	4000K	80	2250	17	134	2.2kg	L90

\*Casambi with module

Accessories

1203PK	Revalo 1200x300 Plaster Recess Kit
RV0603PK	Revalo 600x300 Plaster Recess Kit
RVSW	Revalo Seismic Wire Restraint Kit
RVSBKT300	Surface Mount Kit
RVSR300	Wire Suspension Kit

Custom Options\*

Custom Colours  
3000K  
CRI 90 3000K  
CRI 90 4000K - COI Compliant

\*For all custom options, consult Energylight

Lifetime

LED Lumen maintenance (L) values are calculated by IESNA TM21 using LM80 Chip data and In-Situ Temperature Measurement Test (ISTMT) data at an ambient of 25°C. This provides an engineered solution to LED lumen maintenance, customised Lp values at specific hours of operation are available on request.

Driver lifetime of 100,000h with an ambient of 40°C. The Revalo LED driver is remote mounted to reduce operating temperature and allow for ease of servicing.

Lp extrapolation from 10,000h test data, allowing strict TM21 prediction up to 60,000hrs.

