

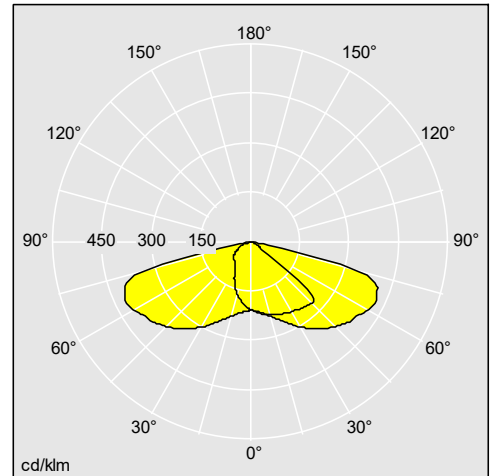
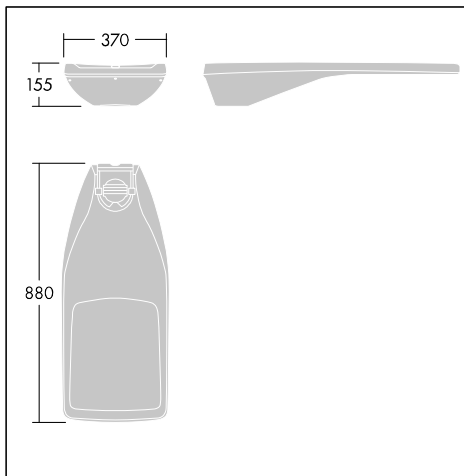
R2L2

A complete road lantern family at the forefront of LED technology to offer excellent lighting performance and cover all applications

- Comprehensive range available in three sizes with extensive optical, lumen and light distribution choice for all road applications
- Efficient (up to 153lm/W) R-PEC optic offering 15 types of light distribution for precise light placement with no waste light
- Maximises energy savings with a wide range of intelligent lighting control solutions from stand alone dimming to fully remote control via central monitoring system
- Attractive, universal and integrated spigot offering flexibility through top and side entry as well as tilt adjustment



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.



96266446

Material/Finish

Housing, canopies, spigot: die-cast aluminium (EN AC-44300) with light grey 150 sanded textured (close to RAL9006).
Standard corrosion class C5 according to ISO 9223: 2012.
Glass: 4mm thick (XS: 5mm thick)
Screws: stainless steel

Powder coating texturised light grey as standard. Other RAL or AKZO colours available on request. Other special treatment on request.

Installation/Mounting

Post-top mounting: Ø60-76mm
Side-entry mounting: Ø48-60mm or Ø32-42-48-60mm (CL1 as standard)
Operating temperature: $-25^{\circ}\text{C} < T_a < +35^{\circ}\text{C}$
Suitable for use up to $+50^{\circ}\text{C}$ through the use of heat regulation system
Recommended mounting height: 4m to 14m
Adjustable tilt angle side: $0^{\circ} / -5^{\circ} / -10^{\circ} / -15^{\circ}$
Adjustable tilt angle top $0^{\circ} / +5^{\circ} / +10^{\circ}$

R2L2

Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
R2L2 Extra small, Narrow road optic					
RX 36L105-740 NR BS 3550 CL2 ANT	LED		7,7	96631405	
RX 24L50-740 NR BS 3550 CL2 ANT	LED		7,6	96630727	
RX 12L70-740 NR BS 3550 CL2 ANT	LED		7,4	96630724	
RX 12L105-740 NR BS 3550 CL2 ANT	LED		7,4	96630725	
RX 24L35-740 NR BS 3550 CL2 ANT	LED		7,6	96630726	
RX 24L70-740 NR BS 3550 CL2 ANT	LED		7,6	96630728	
RX 36L70-740 NR BS 3550 CL2 ANT	LED		7,7	96630733	
RX 12L35-740 NR BS 3550 CL2 ANT	LED		7,4	96630721	
RX 12L50-740 NR BS 3550 CL2 ANT	LED		7,4	96630723	
RX 24L105-740 NR BS 3550 CL2 ANT	LED		7,6	96630730	
RX 36L35-740 NR BS 3550 CL2 ANT	LED		7,7	96630731	
RX 36L50-740 NR BS 3550 CL2 ANT	LED		7,7	96630732	
R2L2 Small, Narrow road optic					
R2L2 S 24L50 740 NR CL2 GY	LED		9,35	96266021	E7728046
R2L2 S 36L70 740 NR CL2 GY	LED		9,32	96266202	E7728021
R2L2 S 12L35-740 NR BS 3550 CL2 GY	LED		8,89	96275551	
R2L2 S 36L70-740 NR BS 3550 CL2 GY	LED		9,7	96275559	
R2L2 Small, Narrow road optic, configured products					
R2L2 S 24L50 730 NR BP 3550 CL2 GY	LED		9,35	96266020	
R2L2 S 24L50 740 NR BP 3550 CL2 GY	LED		9,35	96266022	E7728045
R2L2 S 24L70 740 NR BP 3550 CL2 GY	LED		9,35	96266073	E7728035
R2L2 S 36L70 740 NR BP 3550 CL2 GY	LED		9,32	96266203	E7728020
R2L2 S 48L70 740 NR BP 3550 CL2 GY	LED		9,78	96266350	E7728005
R2L2 Small, Wide street optic					
R2L2 S 24L50 740 WS CL2 GY	LED		9,35	96266042	E7728039
R2L2 S 24L70 740 WS CL2 GY	LED		9,35	96266080	E7728032
R2L2 S 36L50 740 WS CL2 GY	LED		9,32	96266172	E7728026
R2L2 S 36L70 740 WS CL2 GY	LED		9,32	96266210	E7728018
R2L2 S 48L50 740 WS CL2 GY	LED		9,37	96266322	E7728009
R2L2 S 48L70 740 WS CL2 GY	LED		9,78	96266367	E7728003
R2L2 S 12L35 740 WS BS 3550 CL2 GY	LED		8,89	96265889	E7728056
R2L2 S 12L50 740 WS BS 3550 CL2 GY	LED		8,89	96265917	E7728054
R2L2 S 12L70 740 WS BS 3550 CL2 GY	LED		8,89	96265946	E7728050
R2L2 Small, Wide street comfort optic					
R2L2 S 36L70 740 WSC CL2 GY	LED		9,32	96266216	E7728016
R2L2 S 48L70 740 WSC CL2 GY	LED		9,78	96266375	E7728001
R2L2 Small, Wet road optic					
R2L2 S 24L50 740 RWT CL2 GY	LED		9,35	96266030	E7728043
R2L2 S 48L50 740 RWT CL2 GY	LED		9,37	96266306	E7728012
R2L2 Small, Road comfort optic					
R2L2 S 24L50 740 RC CL2 GY	LED		9,35	96266025	E7728044

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Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
R2L2 S 12L70 740 RC CL2 GY	LED		8,89	96268421	E7728052
R2L2 S 24L35 740 RC CL2 GY	LED		9,35	96268432	E7728049
R2L2 S 24L70 740 RC CL2 GY	LED		9,35	96268455	E7728034
R2L2 S 36L35 740 RC CL2 GY	LED		9,32	96268466	E7728029
R2L2 S 36L70 740 RC CL2 GY	LED		9,32	96268489	
R2L2 S 48L70 740 RC CL2 GY	LED		9,78	96268516	
R2L2 Small, Wide road optic					
R2L2 S 24L50 740 WR CL2 GY	LED		9,35	96266034	E7728041
R2L2 S 12L70 740 WR CL2 GY	LED		8,89	96268424	E7728051
R2L2 S 24L70 740 WR CL2 GY	LED		9,35	96268458	E7728033
R2L2 S 36L70 740 WR CL2 GY	LED		9,32	96268492	E7728019
R2L2 Small, Extra wide street optic					
R2L2 S 24L50 740 EWS CL2 GY	LED		9,35	96266005	E7728048
R2L2 S 24L70 740 EWS CL2 GY	LED		9,35	96266056	E7728037
R2L2 S 36L50 740 EWS CL2 GY	LED		9,32	96266145	E7728028
R2L2 S 36L70 740 EWS CL2 GY	LED		9,32	96266186	E7728024
R2L2 S 48L50 740 EWS CL2 GY	LED		9,37	96266276	E7728014
R2L2 S 48L70 740 EWS BP 3550 CL2 GY	LED		9,78	96266335	E7728007
R2L2 Small, Pedestrian crossing optic					
R2L2 S 36L70 740 IVS CL2 GY	LED		9,32	96268486	E7728022
R2L2 S 48L70 740 IVS CL2 GY	LED		9,78	96268515	E7728006
R2L2 Medium, Narrow road optic					
R2L2 M 60L70 740 NR CL2 GY	LED		13,07	96266446	
R2L2 M 72L50-740 NR CL2 GY	LED		13,05	96266502	
<R2L2 M 72L70V2 NR L740 CL2	LED		13,34	96266538	
R2L2 M 60L70-740 NR BS 3550 CL2 GY	LED		14,75	96275565	
R2L2 M 72L50-740 NR BS 3550 CL2 GY	LED		13,4	96275567	
R2L2 M 72L70-740 NR BS 3550 CL2 GY	LED		13,34	96275568	
R2L2 Medium, Wide street comfort optic					
R2L2 M 84L70 740 WSC CL2 GY	LED		13,39	96266677	
R2L2 Medium, Wet road optic					
R2L2 M 84L50 740 RWT CL2 GY	LED		13,1	96266619	
R2L2 Medium, Road comfort optic					
R2L2 M 60L70 740 RC CL2 GY	LED		13,07	96266451	
R2L2 M 72L50 740 RC CL2 GY	LED		13,05	96266507	
R2L2 M 96L70 740 RC CL2 GY	LED		14,26	96266764	
R2L2 M 96L90 740 RC CL2 GY	LED		14,3	96274647	
R2L2 Medium, Road comfort optic, configured products					
R2L2 M 84L70 740 RC CL2 GY	LED		13,39	96266656	
R2L2 Medium, Wide road optic					
R2L2 M 60L70 740 WR CL2 GY	LED		13,07	96266456	

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Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
R2L2 Medium, Pedestrian crossing optic					
R2L2 M 60L70 740 IVS CL2 GY	LED		13,074	96268314	
R2L2 Medium, Street comfort optic					
R2L2 M 96L90 740 SC CL2 GY	LED		14,3	96274649	
R2L2 Medium, Extra wide road optic, configured products					
R2L2 M 96L90 740 EWR CL2 GY	LED		14,3	96274642	
R2L2 Attachments					
R2L2 S PAIR OF LOUVRES			0,45	96268850	
R2L2 M PAIR OF LOUVRES			0,44	96268851	
RX IK10			0,1	96631361	
RX Louvre front / back / side			0,1	96631362	