

RANA Linear Recessed - Louvre+Prismatic Optic RANA LINEAR R 3KLM TW LOUV+PRI SSC01 WHITE 0052485

Product features



Ceiling recessed LED Linear luminaire with Louvre+MicroPrismatic Optic, Dimensions: 1154mm x 90mm x 91mm, Direct, White Body, SylSmart Standalone capable, Electric Class 1, Tunable White LED (3000-6000K), 2900lm, 31W, 94lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse), Low LED Flicker (+/-5%), UGR<19, L90B10 at 50,000 hours, Glow Wire Test 850°C, Can be covered with building insulation of Glass Wool type.





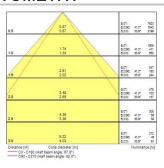
PRODUCT OVERVIEW

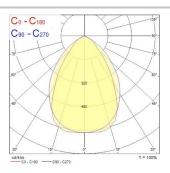
Technology Cap/Base N/A Housing Steel Mount Ceiling recessed mounting Fixture rating Enclosed General application ETIM Class EC002892 Warranty Useful luminous flux (Fuse) Fixture luminous flux (Im) Luminous flux (Im) Luminous flux (Im) 2900 Luminaire efficacy (Im/W) Light colour CRI (Ra) Colour Variation Initial (SDCM) Glare control Fotal power consumption (W) SIElectrical protection Control gear type Dimmable Dimming method SylSmart SSC Minimum dimming level (%) ILED Flickering Rate Housin Cales Sulour I Control (Factor of the Same of the	Product name	RANA LINEAR R 3KLM TW LOUV+PRI SSC01 WHITE
Housing Steel Mount Ceiling recessed mounting Fixture rating Enclosed General application Education, Office ETIM Class EC002892 Warranty 5 years Useful luminous flux (Fuse) 2900 Fixture luminous flux (Im) 2900 Luminous flux (Im) 2900 Luminaire efficacy (Im/W) 94 Light colour Tuneable White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control < 17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Technology	LED (3 SDCM)
Mount Ceiling recessed mounting Fixture rating Enclosed General application Education, Office ETIM Class EC002892 Warranty 5 years Useful luminous flux (Fuse) 2900 Fixture luminous flux (Im) 2900 Luminous flux (Im) 2900 Luminaire efficacy (Im/W) 94 Light colour Tuneable White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control <17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Cap/Base	N/A
Fixture rating Enclosed General application Education, Office ETIM Class EC002892 Warranty 5 years Useful luminous flux (Fuse) 2900 Fixture luminous flux (Im) 2900 Luminous flux (Im) 2900 Luminaire efficacy (Im/W) 94 Light colour Tuneable White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control <17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Housing	Steel
General application Education, Office ETIM Class EC002892 Warranty 5 years Useful luminous flux (Fuse) 2900 Fixture luminous flux (Im) 2900 Luminous flux (Im) 2900 Luminaire efficacy (Im/W) 94 Light colour Tuneable White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control <17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Mount	Ceiling recessed mounting
ETIM Class EC002892 Warranty 5 years Useful luminous flux (Fuse) 2900 Fixture luminous flux (Im) 2900 Luminous flux (Im) 2900 Luminaire efficacy (Im/W) 94 Light colour Tuneable White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control < 17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Fixture rating	Enclosed
Warranty 5 years Useful luminous flux (Fuse) 2900 Fixture luminous flux (Im) 2900 Luminous flux (Im) 2900 Luminous flux (Im) 94 Light colour Tuneable White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control < 17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	General application	Education, Office
Useful luminous flux (Fuse) 2900 Fixture luminous flux (Im) 2900 Luminous flux (Im) 2900 Luminaire efficacy (Im/W) 94 Light colour Tuneable White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control < 17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	ETIM Class	EC002892
Fixture luminous flux (Im) 2900 Luminous flux (Im) 2900 Luminaire efficacy (Im/W) 94 Light colour Tuneable White CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control < 17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Warranty	5 years
Luminaire efficacy (Im/W) Light colour CRI (Ra) Colour Variation Initial (SDCM) Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Yes Dimming method Minimum dimming level (%) LED Flickering Rate Housing colour IP 200 IK rating IV uneable White Tuneable White SDCM3 80 CDCM3 SDCM3 SDCM3 SDCM3 SDCM3 SDCM3 Electronic ballast Class I Class I Electronic ballast Dimmable Yes Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IRO7	Useful luminous flux (Fuse)	2900
Luminaire efficacy (Im/W) Light colour CRI (Ra) 80 Colour Variation Initial (SDCM) Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) LED Flickering Rate Housing colour RAL 9016 - Traffic white / Bezel IP rating IK rating IK rating	Fixture luminous flux (lm)	2900
Light colour CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control Photobiological Risk Group Total power consumption (W) Electrical protection Control gear type Dimmable Yes Dimming method Minimum dimming level (%) LED Flickering Rate Housing colour IF rating IK rating INDEMAGE SDCM3 SDCM3 SDCM3 SDCM3 SDCM3 Electron ColM3 Electron Class I Class I Class I Class I Class I Control gear type Electronic ballast Dimmable Yes Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) I LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP 20 IK 7	Luminous flux (Im)	2900
CRI (Ra) 80 Colour Variation Initial (SDCM) SDCM3 Glare control < 17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Luminaire efficacy (lm/W)	94
Colour Variation Initial (SDCM) Glare control < 17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Light colour	Tuneable White
Glare control < 17 Photobiological Risk Group RG1 Total power consumption (W) 31 Electrical protection Class I Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	CRI (Ra)	80
Photobiological Risk Group Total power consumption (W) 31 Electrical protection Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Housing colour RAL 9016 - Traffic white / Bezel IP rating IK rating IK07	Colour Variation Initial (SDCM)	SDCM3
Total power consumption (W) Electrical protection Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) LED Flickering Rate Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Glare control	< 17
Electrical protection Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Photobiological Risk Group	RG1
Control gear type Electronic ballast Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Total power consumption (W)	31
Dimmable Yes Dimming method SylSmart SSC Minimum dimming level (%) 1 LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Electrical protection	Class I
Dimming method SylSmart SSC Minimum dimming level (%) LED Flickering Rate Ultra low (5% or less) Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Control gear type	Electronic ballast
Minimum dimming level (%) LED Flickering Rate Housing colour IP rating IK rating Ultra low (5% or less) RAL 9016 - Traffic white / Bezel IP20 IK07	Dimmable	Yes
LED Flickering RateUltra low (5% or less)Housing colourRAL 9016 - Traffic white / BezelIP ratingIP20IK ratingIK07	Dimming method	SylSmart SSC
Housing colour RAL 9016 - Traffic white / Bezel IP rating IP20 IK rating IK07	Minimum dimming level (%)	1
IP rating IP20 IK rating IK07	LED Flickering Rate	Ultra low (5% or less)
IK rating IK07	Housing colour	RAL 9016 - Traffic white / Bezel
	IP rating	IP20
Product EAN number 5410288524856	IK rating	IK07
	Product EAN number	5410288524856



RANA Linear Recessed - Louvre+Prismatic Optic RANA LINEAR R 3KLM TW LOUV+PRI SSC01 WHITE 0052485

PHOTOMETRY





TECHNICAL DRAWINGS

