



Features

- Ceiling recessed LED Linear luminaire with Opal diffuser, Dimensions: 1154mm x 90mm x 91mm, Direct, White Body, Warm White LED (3000K), 3220lm, 31W, 104lm/W efficacy, CRI>80, 3 SDCM (3-step MacAdam ellipse), Low LED Flicker (+/-5%), UGR<23, L90B10 at 50,000 hours, Electric Class1, Glow Wire Test 850°C, Can be covered with building insulation of Glass wool type

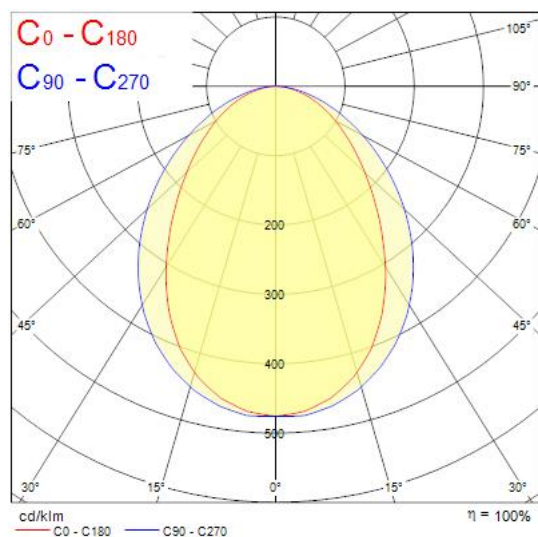
Product Overview

Product name	RANA LINEAR R 3KLM WW OPAL
Technology	LED
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
Environment	Internal
General application	Office, Hospitality, Retail, Education
ETIM Class	EC002892
Fixture luminous flux (lm)	3220
Luminaire efficacy (lm/W)	103.87
LOR (%)	100
Colour temperature (K)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Consistency (SDCM)	3
Colour Variation Initial (SDCM)	3
Glare control	< 23
Photobiological Risk Group	RG0
Total power consumption (W)	31
Electrical protection	Class I

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Control gear type	Electronic ballast
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL 9016 - Traffic white / Bezel
IP rating	IP20
IK rating	IK07
Product EAN number	5410288523675
Warranty	5 years
Dimming method	N/A

Photometry



Technical drawings

