

POLARIS R LED

Recessed LED Luminaire for Direct Illumination



Type:	A recessed mounted LED luminaire with double parabolic reflector for a better glare control.
Specification:	Double parabolic louvre made of glossy aluminium. Opal diffuser. The louvre is fitted into the body with spring locks for maximum stability. Fully enclosed white steel body. Luminaire is plastic-wrapped and boxed individually.
Installation:	Fits 15-24mm exposed T-Bar and/or plasterboard ceiling. When the luminaire is fitted into a plasterboard ceiling, it is recommended to use support brackets (available on request).
Application:	Indoor. Office buildings, shops and other commercial environments.

Name	Overall dimensions (LxWxH), mm	Lifetime	Luminaire output*, lm Ta=25°C	System power*, W	CRI (Ra)	CCT, K	Weight, kg
Polaris R LED2x1000 D268 T840	595x295x57	50000	1964	21	80+	4000	1,20
Polaris R LED4x1000 D269 T840	595x595x57	50000	3928	39	80+	4000	2,00
Polaris R LED1x2100 D270 T840	1195x143x57	50000	2073	22	80+	4000	2,00
Polaris R LED2x2100 D271 T840	1195x295x57	50000	4145	41	80+	4000	2,20
Polaris R LED4x2100 D272 T840	1195x595x57	50000	8291	83	80+	4000	4,50

* Tolerance range for optical and electrical data: ±10 %

Options available on request:

SDIM-	Switch-control/dimming
DALI-	DALI driver
EMG-	Emergency version 1 hour
EM3-	Emergency version 3 hours
5TB-	5 way terminal block with two holes (for in and out going cable)
WHT-	White perforated inserts
W625-	Designed for the German market to fit 625x625 suspended ceiling
T830-	Colour temperature 3000K
T840-	Colour temperature 4000K
SB-	Supports brackets (4 pcs)

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