

# Polaris

## Linear LED lighting

### Description

Polaris is a linear LED luminaire designed for use in a number of applications, but is perfect for cove, coffer and plinth lighting.

### Key Attributes

- Wedge shape for maximum light distribution
- Extra bright / high output option
- Flexible connectivity options



### LED Details

1m Extrapolated from calculated							
PCB	LED Manufacturer	CCT (K)	LED Qty	Voltage (V)	Current (mA)	Power (W)	Calculated flux excl diffuser (Lm)
Eco	Seoul	3000	20	12	600	8	767
Eco	Seoul	4000	20	12	600	8	826
Eco+	Seoul	3000	40	12	1200	16	1533
Eco+	Seoul	4000	40	12	1200	16	1651
Eco+	Seoul	TP	40	12	1400	16	1592
Eco Power	Seoul	3000	60	12	1800	24	2300
Eco Power	Seoul	4000	60	12	1800	24	2477
ZX	Cree	3000	20	12	2450	28	2061
ZX	Cree	4000	20	12	2450	28	2318

All Lumenal linear LED luminaires can be supplied with a range of PCB options, not limited to those listed above, and clear, semi, fully frosted or coloured lenses. Our aluminium profiles are anodised satin silver with a full range of RAL colours available on request. A selection of standard fixings are available for all solutions.

**Lumenal LED luminaires are designed and manufactured in the UK.**