PRISMO / HIGHBAY LUMINAIRE















TECHNICAL DATA

LED SMD, Nichia · Luminaire source 50W ~ 180W • Luminaire system wattage* 6500lm ~ 23400lm • Luminaire luminous flux* • Luminaire efficacy (avg.) 130lm/W (5000K)

 Correlated colour temperature* 5000K, other CCT on request

 Colour rendering index Ra≥75 • Beam 90°

 Service lifetime* >60,000h L70/B10 (50°C)

 Ingress protection Power factor ≥0.92

100-240V AC, 50/60Hz Operating voltage

 Operating temperature -30°~50°C

Protection class

White housing (RAL9016), prismatic diffuser Finish

 Construction Aluminium, polycarbonate

Suspended, surface/rod mounting options Mounting

Warranty* 5 years Surge protection 4kV

 Luminaire termination Pre-wired flex and plug Lighting control Non dimmable ECG standard;

DALI, 1-10V dimming on request

· Luminaire weight 4.8Kg (50W-150W), 5.0Kg (180W)

ORDER DATA

Order code	Model	System wattage	Colour temperature
16337100	PRISMO-50W-5K	50W	5000K
16337101	PRISMO-100W-5K	100W	5000K
16337102	PRISMO-120W-5K	120W	5000K
16337103	PRISMO-150W-5K	150W	5000K
16337104	PRISMO-180W-5K	180W	5000K

Specify -D for DALI dimming; -1/10V for 1-10V dimming

ACCESSORIES

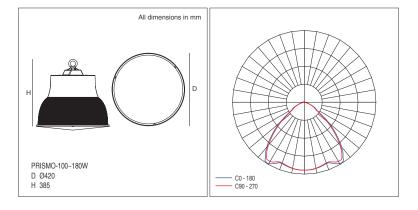
Order code	Model	Description
16337800	PRISMO-SM-BKT-1	Surface mount bracket, fixed, white

FEATURES

- Ideal retrofit luminaire designed with similar aesthetic to conventional high bays
- Prismatic diffuser for anti-glare and uniform illumination
- High luminous efficiency with integration of Nichia LEDs
- Robust construction, designed for interior and exterior applications

OPTIONS/ACCESSORIES

- · White housing finish standard; other finishes on request
- Shallow surface mounting (surface mounted bracket required)
- Rod mounting enabled by removal of eyebolt (no additional accessory required)
- DALI, 1-10V dimming on request







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