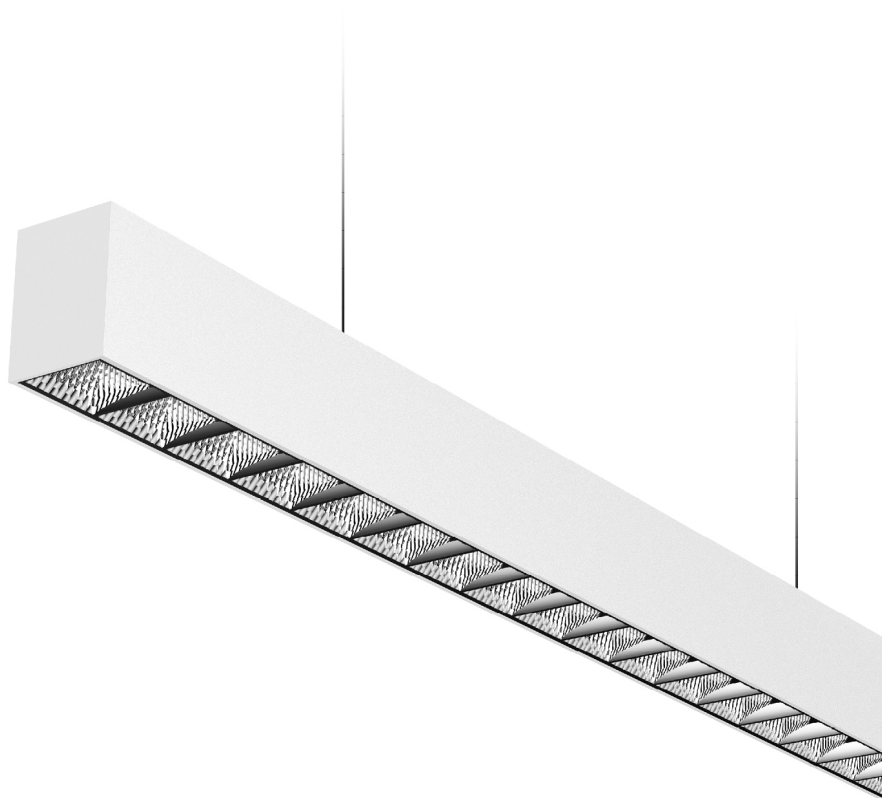




Nile II

Suspended batten, Built-in Backlight, 45W DALI Dim, 4000K, Microprism PC diffuser 80°, White

The Kosnic Nile suspended battens are an elegant design available in black or white with a variety of diffuser/beam options. The Microprism PS Diffuser 80° version can also cast 30% of the light up and 70% down, or all the light output downwards. The battens can be surface mounted or suspended as standard with Global/Unipro 3-circuit track and Interlock mounting accessories available as extras. Offering energy efficient lighting with a long operational life they are ideal for modern offices, classrooms, corridors and retail premises.

KBTN45LH/D-W140-WHT (06550)

Specification

Voltage	220-240Vac 50/60Hz
Current (mA)	266
Rated Power (W)	60
CCT Words	Cool White
CCT (K)	4000
Total Luminous Flux (lm)	6500
Beam Angle(°)	Microprism PS Diffuser – 80°, Asymmetric - 55° (Axial) x 90° (Trans), Lens – 85°
Nominal Lifetime (h)	40000
Flicker %	3
Power Factor	0.98
Ambient Temperature Range (°C)	-20 to 40
Weight (kg)	2.39 kg - Microprism PS Diffuser – 80°, 2.37 kg - Asymmetric - 55° (Axial) x 90° (Trans), 2.57 kg Lens – 85°
In-rush current (peak/duration) (A)	151 / 2.28 us
Protection Rating	Class I
IP Rating	IP20

Light Source Specification

Light Source Cap Type (or other interface)	Wiring Terminals
Dimmable (Y/N/Specific dimmer)	Y
CCT	4000k
CRI	>80
Lumen Maintenance Factor (x.xx)	0.8

Optional Gears and Accessories

Accessories 1	KPT-KBTN-TADA1-WHT/BLK Track Adaptor 3 Core Flex
Accessories 2	KPT-KBTN-TADA2-WHT/BLK Track Adaptor 5 Core Flex

Accessories 3	KPT-KBTN-CL-WHT/BLK Interlock L Connector
Accessories 4	KPT-KBTN-CT-WHT/BLK Interlock T Connector
Accessories 5	KPT-KBTN-CX-WHT/BLK Interlock X Connector
Accessories 6	KPT-KBTN-CI Interlock I Connector
Accessories 7	KPT-KBTN4F-W1 Wiring Connector -On/Off 1.2m
Accessories 8	KPT-KBTN5F-W1 Wiring Connector - On/Off 1.5m
Accessories 9	KPT-KBTN4F-W2 Wiring Connector - DALI 1.2m
Accessories 10	KPT-KBTN5F-W2 Wiring Connector - DALI 1.5m

Technical Drawings

