



Our consistent belief is to make lighting simple for their customers. In the spirit of '**made easy**', Abby provides the simplest and most dependable path to customised, energy efficient and future-proof lighting solutions.

lights.  **wireless.** made easy

Trouble-free control solution to design, install and commission

lights.  **color.** made easy

Because Life is not just Black, White or Gray

Indirect
Light
Emission



MICROLINE

CE IP20 CRI80 As Standard L70B10 >50,000 h MacAdam Step 3 220V 240V 50/60 Hz

PRODUCT CODE DATA

Code Example: Product Name Watt Direct/Indirect CCT Finish Dimming Ingress

To order Microline 1800mm 60w Direct /Indirect light distribution 4000K Black finish Dali Dimming - Order code: **Microline 180 60w D/I NW40K SBL DDIM**

Product Name	Watt	Distribution	CCT	Finish	Dimming	Ingress
MICROLINE 120	20W/28W/40W	Direct	2700K WW27K	White SWH	Non Dimmable	IP 20 -
MICROLINE 180	29W/42W/60W	Direct/Indirect DI	3000K WW30K	Black SBL	DALI Dimming DDIM	
MICROLINE 240	40W/56W/80W		4000K NW40K	Custom CSM	Analog Dimming ADIM	
	40W/56W/80W		5700K CW57K		WireFree BLE	

TECHNICAL DATA

Type	Watts	*Lumen	Efficacy	Dimensions
MICROLINE 120	20W	1392	71	
	28W	1891	69	
	40W	2535	65	
MICROLINE 180	29W	1945	71	
	42W	2836	69	
	60W	3803	65	
MICROLINE 240	40W	2783	71	
	56W	3781	69	
	80W	5070	65	

Color Rendering **CRI80 as standard** Binning **3 step MacAdam** Driven with **Constant Current Driver** Input Voltage **220V- 240V/50-60Hz** Control Gear/Mounting **Included/Integral** Housing **Extruded Aluminium** Lens Or Diffuser **Premium High Transmission Opal PMMA** Operating Temperature **0°C - 50°C** Appliance Class **Class 1** Impact Resistance **NV** Photobiological Safety **RG-0 No Risk** Heat Sink Material **Aluminium** Cooling Technique **Passive Cooling** Beam Direction **Fixed - General diffuse** Tilt **No** Swivel **No** Standard **Switchable On/Off**

*Lumen data represented is of CCT 4000k. All D/I models will have light distribution of 80% direct and 20% indirect.



DESIGN STRATEGY

Microline's appeal lies in its minimalism. Only 15mm in width, the luminaire appears to be floating in the air , brightening up the room with its direct/indirect light. To add more finesse to the product, the power cord has been integrated into the suspension itself. The slender body made of solid aluminium is available in powder coated colors of black, white, & some special custom colors.

Abby tries to ensure all data and information is correct at the time of publication. The values contained in this data sheet can change due to technical innovations. Any such change will be made without separate notification. For more details consult Abby representative/visit www.abbylighting.com

