**SPECIFICATION SHEET** LINEAR PROFILE

# MICROLINE 40/60



High-output surface or suspended linear profile. Flush lens or protruding optics for an added indirect splash. Made-to-measure custom-cut profile.

ETL certified to US and Canadian safety standards 5-year limited warranty





Microline 40

Microline 60

Performance	LP Static CCT	HP Static CCT		
CCT Options:	3000K, 3500K			
CRI:	90+			
*Power:	3.3W/ft	7.6W/ft		
Delivered Lumens (Microline 40 / 60 Lens E):	395 lm/ft	752 lm/ft		
Delivered Lumens (Microline 40 Lens P):	417 lm/ft	797 lm/ft		
Delivered Lumens (Microline 40 / 60 Lens R):	289 lm/ft	552 lm/ft		
Maximum per 96W Driver:	61' 11/16"	15' <sup>3</sup> /4"		
LED Cut Length:	2"	2"		

Data in chart reflects 3000K/90 CRI values unless otherwise noted. For emergency lighting, inverter system is by others. Consult factory for more information.

Specification	Microline 40	Microline 60
LED Type:	LED array	LED array
Installation:	Surface / suspended	Recessed
Body/Extrusion:	Anodized aluminum	Anodized aluminum
Endcaps:	Aluminum	Aluminum
Finish:	Anodized aluminum / Black / White	Anodized aluminum / White
Lens:	Sandblasted polycarbonate	Sandblasted polycarbonate

## Ordering

SEE NEXT PAGE FOR RECESSED INSTALLATION

Example: P-MICPCLW-40-B-PE30LPD-INCD1-S6

Body Type	Installation	Hardware Finish (1)	Size (W x H)	Body Finish	Lens	ССТ	Power*	Rating	Application	Controls	Layout	Length
P-MIC Microline Profile	PC Pendant, 5' cable suspended Round coverplate for 4" junction box at power drops	A Anodized aluminum	40 42mm x 78mm / 1 <sup>5</sup> / <sub>8</sub> " x 3 <sup>1</sup> / <sub>16</sub> "	A Anodized aluminum	HE High efficiency polycarbonate, flush with internal reflector (2) -Direct light effect	<b>30</b> 3000K	LP Low Power	<b>D</b> Damp	INC Integral Power Supply	<b>D1</b> 0-10V dim 120-277V	S Straight run <9'  SJ Straight run >9' (joined bodies)	Nominal length in feet  For longer straig: runs & all other shapes, continue to configuration
	PCL Pendant, 19' cable suspended Round coverplate for 4" junction box at power drops	<b>B</b> Black		B Black	R Roll of flush (3) polycarbonate -Direct light effect	<b>35</b> 3500K	HP High Power				L L-Shape (2-sided)	grid on next page
		<b>W</b> White		<b>W</b> White	PE Protruding high efficiency polycarbonate, flush with						U-Shape (3-sided)  R Rectangle (4-sided)	
	SF Surface mount	X No finished hardware			internal reflector <sup>(2)</sup> -Direct/indirect light effect						C Custom	





Maximum length of single lens without seam: 19' 8".
 Rolls lengths available: 26' or 49'.

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**Ordering** ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: P-MICRFX-60-A-HE35HPD-INCD1-L

Body Type	Installation	Hardware Finish (1)	Size (W x H)	Body Finish	Lens	ССТ	Power*	Rating	Application	Controls	Layout	Length
P-MIC	RF	х	60	Α	HE	30	LP	D	INC	D1	s	
Microline Profile Recessed with flange		No finished hardware	57mm x 83mm / 2 <sup>1</sup> / <sub>4</sub> " x	Anodized aluminum	High efficiency polycarbonate, U-shaped	3000K	Low Power	Damp	Integral Power Supply	0-10V dim 120-277V	Straight run <9'	Nominal length in feet
			31/4"	flush (2) -Direct light effect						SJ Straight run >9' (joined bodies)	snapes, continue	
											(Joined Bodies)	to configuration grid below
				W	R	35	HP				L	
				White	Roll of flush (3) polycarbonate -Direct light effect	ite	500K High Power	r			L-Shape (2-sided)	
											U	
											U-Shape (3-sided)	
											R	
											Rectangle (4-sided)	
											С	
											Custom	

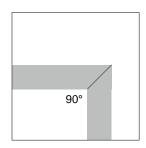
Maximum length of single lens without seam: 19'8".
 Rolls lengths available: 26' or 49'.

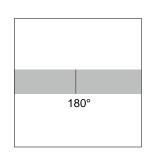
# Configuration

Example: C-MIC60-6-C90-8 (L-Shape)

Body Type	Size (WxH)	Length	Connection	Length	Connection	Length	Connection
C-MIC	40		C90		C90		C90
Microline Profile	42mm x 78mm 1 <sup>5</sup> / <sub>8</sub> " x 3 <sup>1</sup> / <sub>16</sub> "	Nominal length in feet	90° joiner bracket	Nominal length in feet	90° joiner bracket	Nominal length in feet	90° joiner bracket
	60	Straight run <9'	S180	Straight run <9'	S180	Straight run <9'	S180
	57mm x 83mm 2 <sup>1</sup> / <sub>4</sub> " x 3 <sup>1</sup> / <sub>4</sub> "		180° joiner bracket		180° joiner bracket		180° joiner bracke

Continue for all sections / connections for each run.





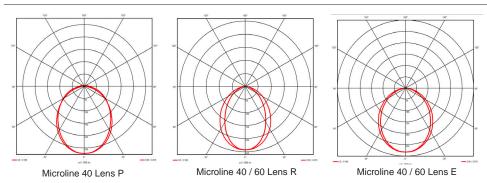


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### **Photometric Data**

### **FULL POWER STATIC CCT**

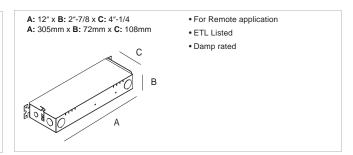


## **Installation Options**

### **REMOTE DRIVER (With Controls D8)**

# A: 12-1/8" x B: 1"-1/4 x C: 2"-3/8 A: 307.34mm x B: 32.26mm x C: 59.94mm • For Remote application • ETL Listed • Damp rated

### **REMOTE DRIVER (With Controls D1)**



### **Driver Options**

### D1

Dimming Control 0-10V
 Dimming Range 10-100%
 Dim to off yes
 Power Factor @ Full Load >0.95
 Efficiency @ Full Load <00%</li>
 THD @ Full Load <10%</li>

### D8

Dimming Control
 Dimming Range
 Dim to off
 Power Factor @ Full Load
 Efficiency @ Full Load
 THD @ Full Load
 1-100%
 yes
 >0.95
 ≥90
 THD @ Full Load
 <10%</li>

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.



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