

OUTLINER 50

Outliner series is a complete series of custom made linear luminaires with Transparent, Milky Satin or Microprismatic cover. It is available in 4 different widths of 20, 30, 40, 50mm (luminous area widths). It is offered in standard and in custom lengths. The series offers an excellent uniformity with colour consistency.

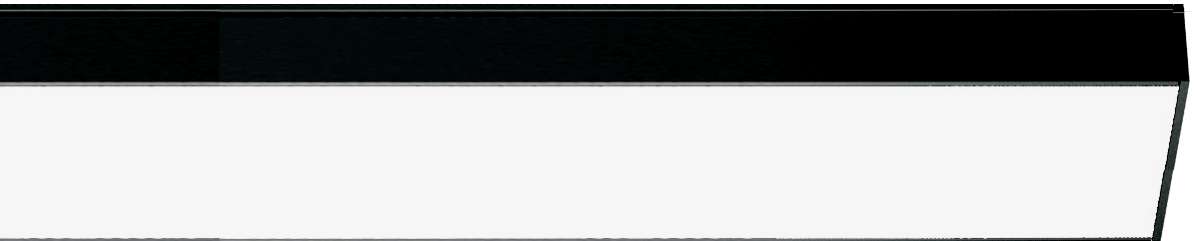
- Multiple mounting options (fixed, surface, wall brackets or pendant).
- Long & Short bracket accessories available for wall installation.
- L90/B10 >50.000h (for monochromatic models).
- 3 SDCM (for monochromatic models).
- Ingress Protection: IP40

Lighting management options:
On-Off/DALI/0..10V/1..10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

L90/B10 > 50.000h
for monochromatic models

Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours

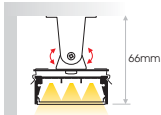


Seamless

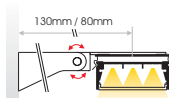
STANDARD



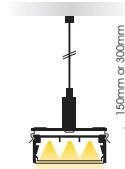
FIXED



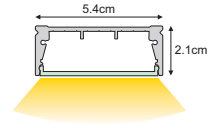
SURFACE



WALL BRACKET
(Long/Short)



PENDANT



PRH.020
ANTISLIPPER
for vertical installation
(as extra)

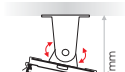
SEAMLESS



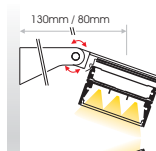
FIXED



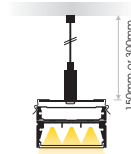
FIXED ELEVATED



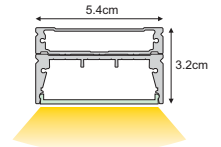
SURFACE



WALL BRACKET
(Long/Short)



PENDANT



PRH.020
ANTISLIPPER
for vertical installation
(as extra)



PRH.030
COUPLER accessory
(as extra)

Connectors



Input cable with IP connectors
supplied as extra



In-Out cables & waterproof connectors
supplied as extra.



Supply connectors for a luminaire array
(as extra)

- CNC.009** 2 pole connector (monochrome)
- CNC.013** 4 pole connector (RGB)
- CNC.053** 5 pole connector (RGBW)

STANDARD

LIGHTSOURCE BY
NICHIA
for Monochromatic

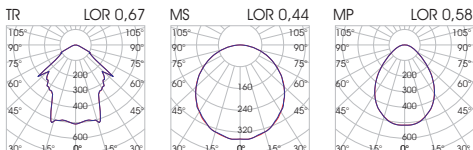
IP40

Model	Luminaire Colour*	Colour Temperature	CRI	Watt* / Length	Type	Voltage
OUTLINER 50 FIXED (OUTLINER50-F)	Anodized (AN)	2000K (20)	≥ 80 (80)	31.5W / 53cm (32W053)	Transparent (TR) Milky Satin (MS) Microprismatic (MP)	24VDC (24)
	White (WH)	2500K (25)		52.5W / 86.3cm (53W086)		
	Black (BL)	2700K (27)		63W / 103cm (63W103)		
		3000K (30)		73.5W / 119.7cm (74W120)		
		4000K (40)		94.5W / 153cm (95W153)		
OUTLINER 50 SURFACE (OUTLINER50-S)		5700K (57)		126W / 203cm (126W203)		
	<i>RGBWW / RGBCW / RGB</i>					
			Colour		Watt / Length	
OUTLINER 50 SHORT BRACKET 8cm (OUTLINER50-B1)				RGBWW (RGBWW)	40.5W / 53cm (41W053)	
				RGBCW (RGBCW)	69.3W / 88.7cm (69W089)	
				84LED/m	81W / 103cm (81W103)	
					98.4W / 124.4cm (98W124)	
					121.5W / 153cm (122W153)	
					162W / 203cm (162W203)	
				RGBWW (RGBWW)	29.1W / 53cm (29W053)	
				RGBCW (RGBCW)	46.8W / 83cm (47W083)	
				60LED/m**	58.5W / 103cm (59W103)	
					70.2W / 123cm (70W123)	
					87.6W / 153cm (88W153)	
					117W / 203cm (117W203)	
OUTLINER 50 LONG BRACKET 13cm (OUTLINER50-B2)				RGB (RGB96)	34.5W / 53cm (35W053)	
				96LED/m	60.3W / 90.5cm (60W091)	
					69W / 103cm (69W103)	
					81.9W / 121.7cm (82W122)	
					103.5W / 153cm (104W153)	
	138W / 203cm (138W203)					
OUTLINER 50 PENDANT (OUTLINER50-P1) H:150cm (OUTLINER50-P2) H:300cm				RGB (RGB60)	21.6W / 53cm (22W053)	
				60LED/m**	34.8W / 83cm (35W083)	
					43.5W / 103cm (44W103)	
					52.2W / 123cm (52W123)	
					65.1W / 153cm (65W153)	
	87W / 203cm (87W203)					
				RGB (RGB30)	10.8W / 53cm (11W053)	12VDC (12)
				30LED/m**	17.1W / 83cm (17W083)	
					21.6W / 103cm (22W103)	
					25.8W / 123cm (26W123)	
					32.4W / 153cm (32W153)	
	43.2W / 203cm (43W203)					

* Available in other colours or/and power upon request

** The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: OUTLINER50-F-AN-RGB60-52W123-MP-24



SEAMLESS



IP40

Model	Luminaire Colour*	Colour Temperature	CRI	Watt* / Length**	Type	Voltage
OUTLINER 50 SEAMLESS FIXED (OUTLINER50-SF)	Anodized (AN)	2000K (20)	≥ 80 (80)	31.5W / 50,3cm (32W050)	Transparent (TR) Milky Satin (MS) Micropismatic (MP)	24VDC (24)
	White (WH)	2500K (25)		52.5W / 83,7cm (53W084)		
	Black (BL)	2700K (27)		63W / 100,3cm (63W100)		
	3000K (30)	73.5W / 117cm (74W117)				
	4000K (40)	94.5W / 150,3cm (95W150)				
OUTLINER 50 SEAMLESS FIXED ELEVATED (OUTLINER50-SFE)		5700K (57)		126W / 200,3cm (126W200)		
	OUTLINER 50 SEAMLESS SURFACE (OUTLINER50-SS)					
OUTLINER 50 SEAMLESS SHORT BRACKET 6.5cm (OUTLINER50-SB1)						
OUTLINER 50 SEAMLESS LONG BRACKET 11.5cm (OUTLINER50-SB2)						
OUTLINER 50 SEAMLESS PENDANT (OUTLINER50-SP1) H:150cm (OUTLINER50-SP2) H:300cm						
<i>RGBWW / RGBCW / RGB</i>						
		Colour		Watt* / Length**		
RGBWW (RGBWW)		40.5W / 50,3cm (41W050)				
RGBCW (RGBCW)		69.3W / 86cm (69W086)				
84LED/m		81W / 100,3cm (81W100)				
		98.4W / 121,7cm (98W122)				
		121.5W / 150,3cm (122W150)				
		162W / 200,3cm (162W200)				
RGBWW (RGBWW)		29.1W / 50,3cm (29W050)				
RGBCW (RGBCW)		46.8W / 80,3cm (47W080)				
60LED/m***		58.5W / 100,3cm (59W100)				
		70.2W / 120,3cm (70W120)				
		87.6W / 150,3cm (88W150)				
		117W / 200,3cm (117W200)				
RGB (RGB96)		34.5W / 50,3cm (35W050)				
96LED/m		60.3W / 87,8cm (60W088)				
		69W / 100,3cm (69W100)				
		81.9W / 119cm (82W119)				
		103.5W / 150,3cm (104W150)				
		138W / 200,3cm (138W200)				
RGB (RGB60)		21.6W / 50,3cm (22W050)				
60LED/m***		34.8W / 80,3cm (35W080)				
		43.5W / 100,3cm (44W100)				
		52.2W / 120,3cm (52W120)				
		65.1W / 150,3cm (65W150)				
		87W / 200,3cm (87W200)				
RGB (RGB30)		10.8W / 50,3cm (11W050)				12VDC (12)
30LED/m***		17.1W / 80,3cm (17W080)				
		21.6W / 100,3cm (22W100)				
		25.8W / 120,3cm (26W120)				
		32.4W / 150,3cm (32W150)				
		43.2W / 200,3cm (43W200)				

* Available in other colours or/and power upon request.

** Length without end caps for seamless installation (Add 2mm for each end cap)

***The LED density of these ribbons is low thus, the homogeneity of lighting surface of Milky type luminaire will be affected.

Ordering Code Example: OUTLINER50-SS-AN-RGB96-60W088-MS-24

