

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:

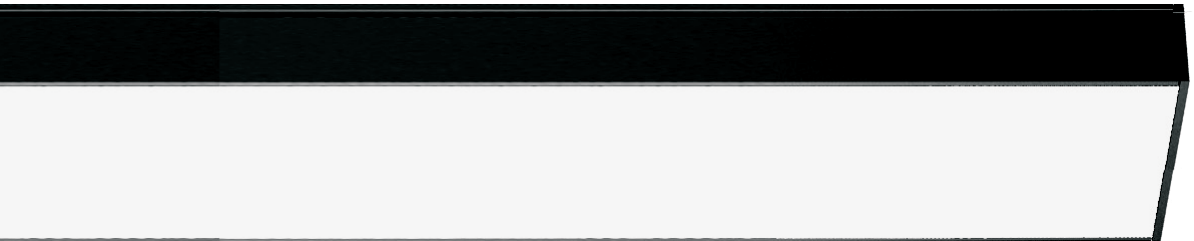
On-Off/DALI/0..10V/1..10V/DMX512/PHASE CUT/IR/RF/PUSH BUTTON/Bluetooth

L90/B10 > 50.000h

for monochromatic models

Available upon request:

- ✓ Custom dimensions
- ✓ Custom luminaire colours

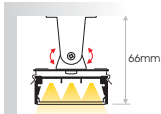


Seamless

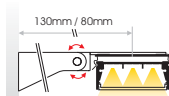
STANDARD



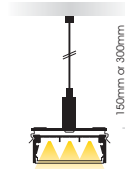
FIXED



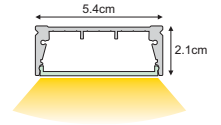
SURFACE



WALL BRACKET
(Long/Short)



PENDANT



PRH.020
ANTISLIPPER
for vertical installation
(as extra)

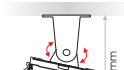
SEAMLESS



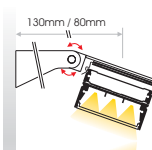
FIXED



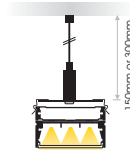
FIXED ELEVATED



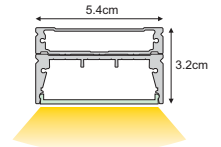
SURFACE



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

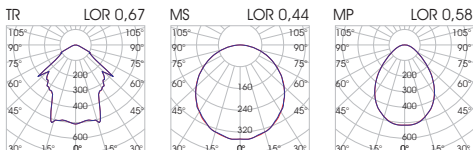
IP40

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

* 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

