

# OUTLINER 20 RC (Recessed)

Outliner Recessed series is a custom made linear luminaires series with Transparent, Milky Satin or Microprismatic cover. It is available in 2 different widths of 20 and 40mm (luminous area widths). It is offered in standard and in custom lengths. The series offers an excellent uniformity with colour consistency.

- L90/B10 > 50.000h (for monochromatic models).
- 3 SDCM (for monochromatic models).
- Ingress Protection: IP40

## L90/B10 50.000h

for monochromatic models

### Available upon request:

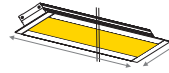
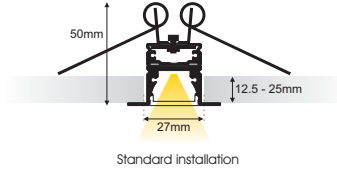
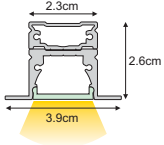
- ✓ Custom dimensions
- ✓ Custom luminaire colours



Seamless



**STANDARD**



**Dimensions:**

**for Monochromatic, Tunable White:**  
39x54.6/87.9/ 104.6/121.3/154.6/204.6cm  
**Cutting Hole:**  
27x53.6/86.9/103.6/120.3/153.6/203.6cm

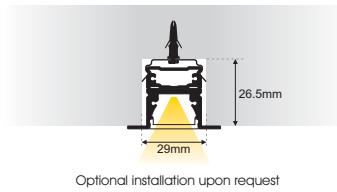
**for RGBWW-RGBCW 84LED/m:**  
39x54.6/90.3/ 104.6/126/154.6/204.6cm  
**Cutting Hole:**  
27x53.6/89.3/103.6/125/153.6/203.6cm

**for RGBWW-RGBCW 60LED/m, RGB 60LED/m, RGB 30LED/m:**  
39x54.6/84.6/ 104.6/124.6/154.6/204.6cm  
**Cutting Hole:**  
27x53.6/83.6/103.6/123.6/153.6/203.6cm

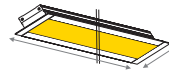
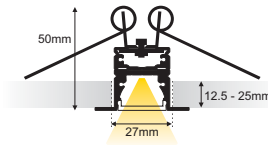
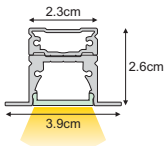
**for RGB 96LED/m:**  
39x54.6/92.1/ 104.6/123.3/154.6/204.6cm  
**Cutting Hole:**  
27x53.6/81.1/103.6/122.3/153.6/203.6cm



**Note:**  
Cutting hole must be 10mm shorter than the luminaire length.



**SEAMLESS**



**Dimensions:**

**for Monochromatic, Tunable White:**  
39x52.3/88.7/ 102.3/119/152.3/202.3cm  
**Cutting Hole:**  
27x51.3/87.7/101.3/118/151.3/201.3cm

**for RGBWW-RGBCW 84LED/m:**  
39x52.3/88/102.3/123.7/152.3/202.3cm  
**Cutting Hole:**  
27x51.3/87/101.3/122.7/151.3/201.3cm

**for RGBWW-RGBCW 60LED/m, RGB 60LED/m, RGB 30LED/m:**  
39x52.3/82.3/102.3/122.3/152.3/202.3cm  
**Cutting Hole:**  
27x51.3/81.3/101.3/121.3/151.3/201.3cm

**for RGB 96LED/m:**  
39x52.3/89.8/102.3/121/152.3/202.3cm  
**Cutting Hole:**  
27x51.3/88.8/101.3/120/151.3/201.3cm



**Note:**  
Cutting hole must be 10mm shorter than the luminaire length.



**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)

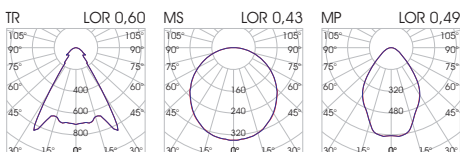
# OUTLINER 20 RC (Recessed)

## STANDARD

Model	Luminaire Colour*	Colour Temperature	CRI	Watt / Length***	Type	Voltage	
<b>OUTLINER 20 Recessed</b> (OUTLINER 20 RC)	Anodized (AN) White (WH) Black (BL)	2000K (20)	≥ 80 (80)	10.5W / 54.6cm (11W055)	Transparent (TR) Milky Satin (MS) Microprismatic (MP)	24VDC (24)	
		2500K (25)		17.5W / 87.9cm (18W088)			
		2700K (27)		21W / 104.6cm (21W105)			
		3000K (30)		24.5W / 121.3cm (25W121)			
		4000K (40)		31.5W / 154.6cm (32W155)			
		5700K (57)		42W / 204.6cm (42W205)			
		<b>TUNABLE WHITE</b>					
		<b>Colour Temperature</b>		<b>CRI</b>	<b>Watt / Length***</b>		
		Tunable White 2700K~5700K (TW)	≥ 80 (80)	10W / 54.6cm (10W055)			
				16.7W / 87.9cm (17W088)			
				20W / 104.6cm (20W105)			
				23.4W / 121.3cm (23W121)			
	30W / 154.6cm (30W155)						
	40W / 204.6cm (40W205)						
<b>RGBWW / RGBCW / RGB</b>							
<b>Colour</b>		<b>Watt / Length***</b>					
RGBWW (RGBWW)		13.5W / 54.6cm (14W055)					
RGBCW (RGBCW)		23.1W / 90.3cm (23W090)					
84LED/m		27W / 104.6cm (27W105)					
		32.8W / 126cm (33W126)					
	40.5W / 154.6cm (41W155)		54W / 204.6cm (54W205)				
RGBWW (RGBWW)		9.7W / 54.6cm (10W055)					
RGBCW (RGBCW)		15.6W / 84.6cm (16W085)					
60LED/m***		19.5W / 104.6cm (20W105)					
		23.4W / 124.6cm (23W125)					
	29.2W / 154.6cm (29W155)		39W / 204.6cm (39W205)				
RGB (RGB96)		11.5W / 54.6cm (12W055)					
96LED/m		20.1W / 92.1cm (20W092)					
		23W / 104.6cm (23W105)					
		27.3W / 123.3cm (27W123)					
		34.5W / 154.6cm (35W155)					
	46W / 204.6cm (46W205)						
RGB (RGB60)		7.2W / 54.6cm (07W055)					
60LED/m**		11.6W / 84.6cm (12W085)					
		14.5W / 104.6cm (15W105)					
		17.4W / 124.6cm (17W125)					
		21.7W / 154.6cm (22W155)					
		29W / 204.6cm (29W205)					
RGB (RGB30)		3.6W / 54.6cm (04W055)					
30LED/m**		5.7W / 84.6cm (06W085)					
		7.2W / 104.6cm (07W105)					
		8.6W / 124.6cm (09W125)					
		10.8W / 154.6cm (11W155)					
		14.4W / 204.6cm (14W205)					
				12VDC (12)			

\* Available in other colours 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: OUTLINER 20RC-AN-RGB60-17W125-MP-24

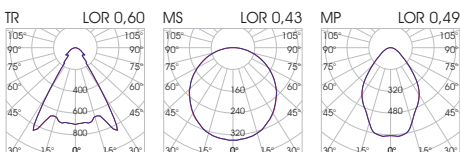
**SEAMLESS**

Model	Luminaire Colour*	Colour Temperature	CRI	Watt / Length***	Type	Voltage	
<b>OUTLINER 20 Recessed SEAMLESS</b> <i>(OUTLINER 20 RCS)</i>	Anodized <i>(AN)</i>	2000K <i>(20)</i>	≥ 80 <i>(80)</i>	10.5W / 50.3cm <i>(11W050)</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>		17.5W / 83.7cm <i>(18W084)</i>			
	Black <i>(BL)</i>	2700K <i>(27)</i>		21W / 100.3cm <i>(21W100)</i>			
		3000K <i>(30)</i>		24.5W / 117cm <i>(25W117)</i>			
		4000K <i>(40)</i>		31.5W / 150.3cm <i>(32W150)</i>			
		5700K <i>(57)</i>		42W / 200.3cm <i>(42W200)</i>			
	<b>TUNABLE WHITE</b>						
		Colour Temperature	CRI	Watt / Length***			
		Tunable White	≥ 80 <i>(80)</i>	10W / 50.3cm <i>(10W050)</i>			
		2700K–5700K <i>(TW)</i>		16.7W / 83.7cm <i>(17W084)</i>			
				20W / 100.3cm <i>(20W100)</i>			
				23.4W / 117cm <i>(23W117)</i>			
		30W / 150.3cm <i>(30W150)</i>					
		40W / 200.3cm <i>(40W200)</i>					
<b>RGBWW / RGBCW / RGB</b>							
	Colour		Watt / Length***				
	RGBWW <i>(RGBWW)</i>		13.5W / 50.3cm <i>(14W050)</i>				
	RGBCW <i>(RGBCW)</i>		23.1W / 86cm <i>(23W086)</i>				
	84LED/m		27W / 100.3cm <i>(27W100)</i>				
			32.8W / 121.7cm <i>(33W122)</i>				
			40.5W / 150.3cm <i>(41W150)</i>				
			54W / 200.3cm <i>(54W200)</i>				
	RGBWW <i>(RGBWW)</i>		9.7W / 50.3cm <i>(10W050)</i>				
	RGBCW <i>(RGBCW)</i>		15.6W / 80.3cm <i>(16W080)</i>				
	60LED/m**		19.5W / 100.3cm <i>(20W100)</i>				
			23.4W / 120.3cm <i>(23W120)</i>				
			29.2W / 150.3cm <i>(29W150)</i>				
			39W / 200.3cm <i>(39W200)</i>				
	RGB <i>(RGB96)</i>		11.5W / 50.3cm <i>(12W050)</i>				
	96LED/m		20.1W / 87.8cm <i>(20W088)</i>				
			23W / 100.3cm <i>(23W100)</i>				
			27.3W / 119cm <i>(27W119)</i>				
			34.5W / 150.3cm <i>(35W150)</i>				
			46W / 200.3cm <i>(46W200)</i>				
	RGB <i>(RGB60)</i>		7.2W / 50.3cm <i>(07W050)</i>				
	60LED/m**		11.6W / 80.3cm <i>(12W080)</i>				
			14.5W / 100.3cm <i>(15W100)</i>				
			17.4W / 120.3cm <i>(17W120)</i>				
			21.7W / 150.3cm <i>(22W150)</i>				
			29W / 200.3cm <i>(29W200)</i>				
	RGB <i>(RGB30)</i>		3.6W / 50.3cm <i>(04W050)</i>				
	30LED/m**		5.7W / 80.3cm <i>(06W080)</i>				
			7.2W / 100.3cm <i>(07W100)</i>				
			8.6W / 120.3cm <i>(09W120)</i>				
			10.8W / 150.3cm <i>(11W150)</i>				
			14.4W / 200.3cm <i>(14W200)</i>				

\* Available in other colours upon request.

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

\*\*\* Length without end caps for seamless installation (Add 10mm for each end cap).



Ordering Code Example: OUTLINER 20RCS-AN-RGB60-17W120-MP-24