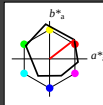


Input: Colorimetric Offset Reflective System ORS18

for hue $h^* = \text{lab}^*h = 38/360 = 0.105$
 lab^*tch and lab^*nch

D65: hue 0
LCH*Ma: 48 83 38
olw*Ma: 1.0 0.0 0.0

triangle lightness t^*



ORS18; adapted (a) CIELAB data					
L^*	a^*	b^*	C^*	h^*	h^*_{ab}
Q _{Ma} 47.94	65.39	50.52	82.63	38	
Y _{Ma} 90.37	-10.26	91.75	92.32	96	
L _{Ma} 50.9	-62.83	34.96	71.91	151	
C _{Ma} 58.62	-30.34	-45.01	54.3	236	
V _{Ma} 25.72	31.1	-44.4	54.22	305	
M _{Ma} 48.13	75.28	-8.36	75.74	354	
N _{Ma} 18.01	0.0	0.0	0.0	0	
W _{Ma} 95.41	0.0	0.0	0.0	0	
R _{CIE} 39.92	58.66	26.98	64.57	25	
J _{CIE} 81.26	-2.16	67.76	67.79	92	
G _{CIE} 52.23	-42.25	11.76	43.87	164	
B _{CIE} 30.57	1.15	-46.84	46.86	271	

%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

%Gamut

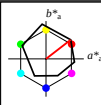
$u^*_{rel} = 93$

Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = \text{lab}^*h = 38/360 = 0.105$
 lab^*tch and lab^*nch

D65: hue 0
LCH*Ma: 48 83 38
olw*Ma: 1.0 0.0 0.0

triangle lightness t^*



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B _{CIE} 30.57	1.15	-46.84	46.86	271	

%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

relative Inform. Technology (IT)					
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		

standard and adapted CIELAB					
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}

relative Natural Colour (NC)					
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		

standard and adapted CIELAB					
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}

relative Natural Colour (NC)					
olw*Ma	1.0	0.0	0.0		
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olw*Ma	1.0	0.0	0.0		
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olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		

relative Inform. Technology (IT)					
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		

standard and adapted CIELAB					
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}

relative Natural Colour (NC)					
olw*Ma	1.0	0.0	0.0		
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olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		

relative Inform. Technology (IT)					
olw*Ma	1.0	0.0	0.0		
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olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		

standard and adapted CIELAB					
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}

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olw*Ma	1.0	0.0	0.0		
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olw*Ma	1.0	0.0	0.0		
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olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		

standard and adapted CIELAB					
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}

relative Natural Colour (NC)					
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		

relative Inform. Technology (IT)					
olw*Ma	1.0	0.0	0.0		
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olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		
olw*Ma	1.0	0.0	0.0		

standard and adapted CIELAB					
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}
L*	a*	b*	C*	h*	h _{ab}

relative CHLAD lab*				
lab*lab	1.0	0.0	0.0	
lab*lab	1.0	0.0	–	
lab*lab	0.0	0.0	–	
relative Natural Colour (NC)				
lab*lab	1.0	0.0	0.0	
lab*lab	1.0	0.0	–	
lab*lab	0.0	0.0	–	
relative Informa. Technology (IT)				
lab*lab	0.75	0.75	0.75	(1.0)