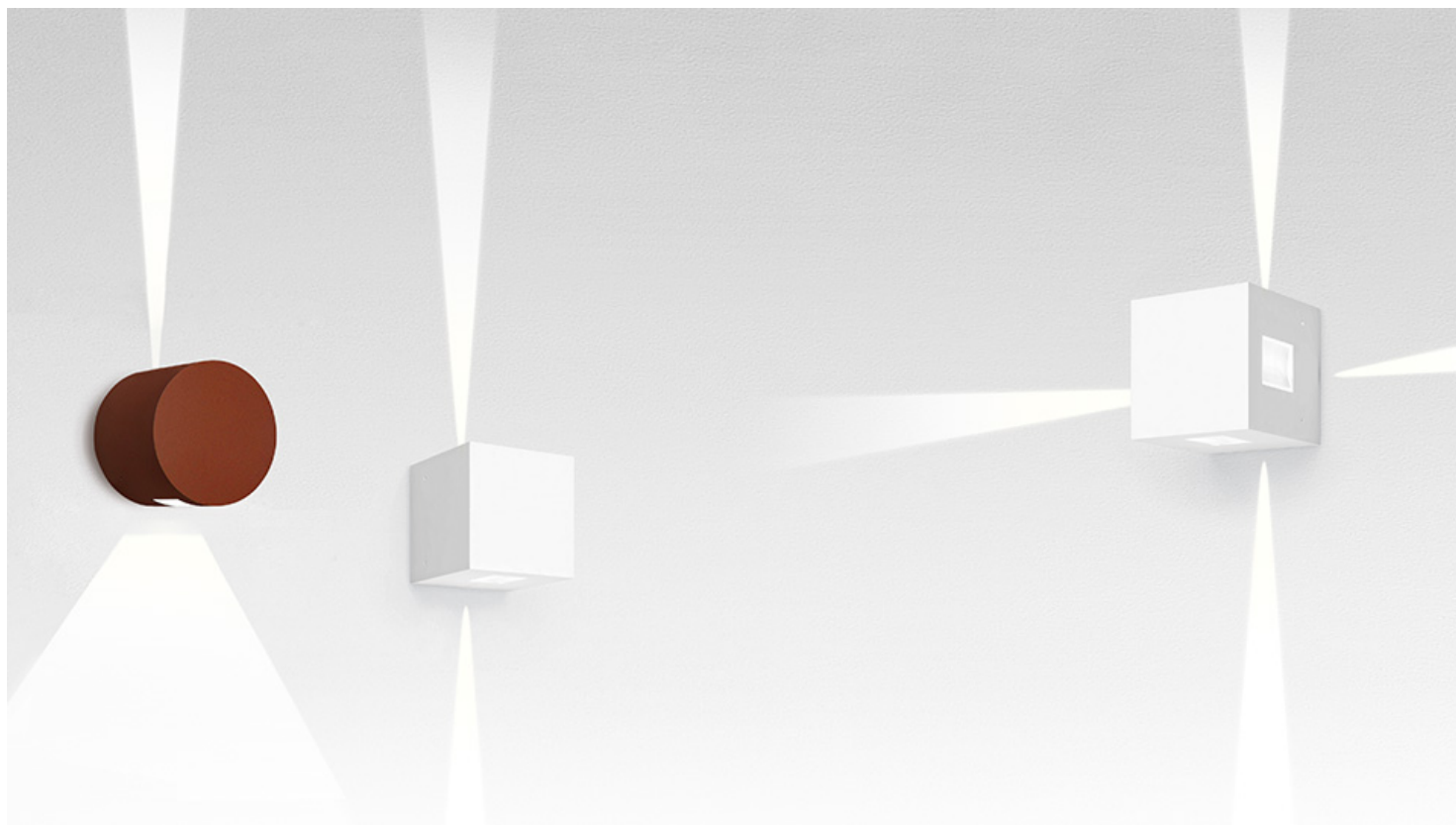


PRODUCT DATA SHEET

Effetto



Light fixture with 1 light beam using monochromatic LED light source characterized by warm colour temperature (3000K) together with a light-diffusing lens which optimize the optical performance of the beam and establish its width. Designed to create geometric lights of scenic effect, it has 1 narrow beam of 15°. Wall installation. Composed by lighting cap unit and terminal board fixed together by means of locking dowels. Cap in die-cast EN AB-47100 aluminium. Terminal board in reinforced polymer. Watertight gasket in silicone rubber. Locking dowels used outside the fixture in AISI 316 stainless steel. PMMA lens siliconed flush with the cap to obtain the beam angle opening.

Light Grey



Rust

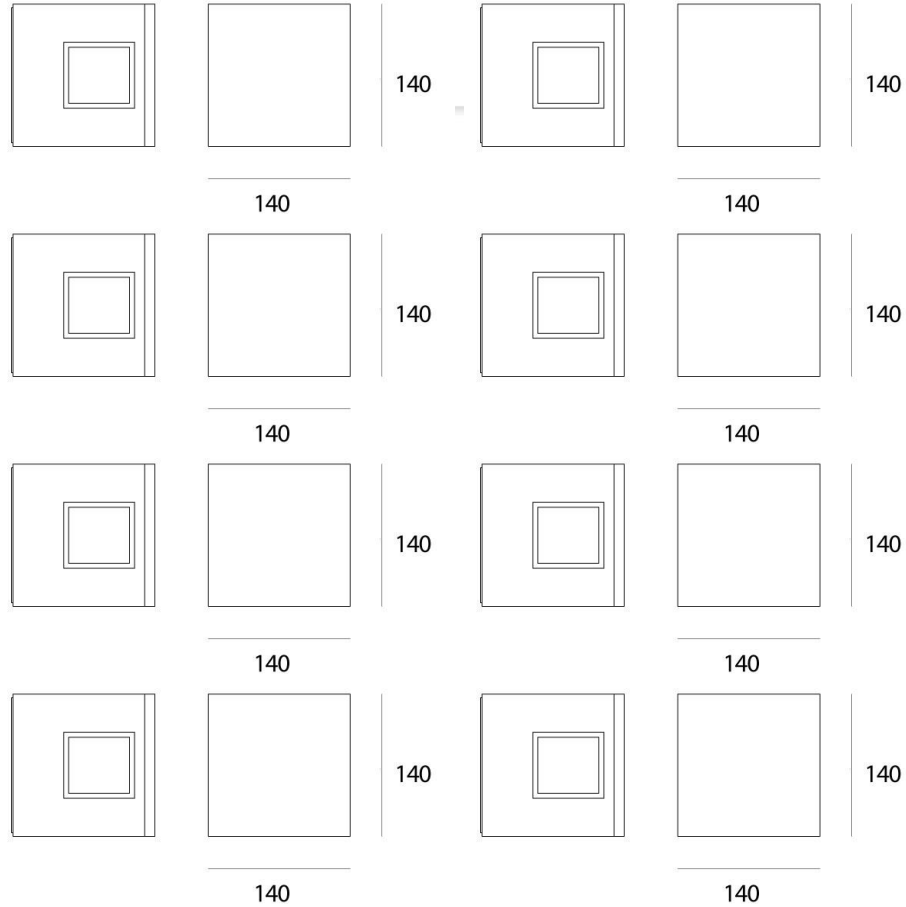


LEDsquare

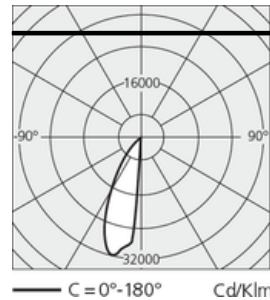




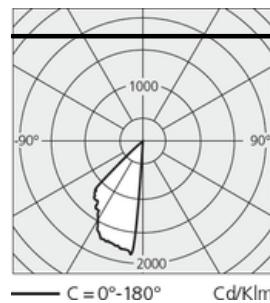
W	Dimensions	Beam	Luminous Flux (lm)	Color	Code	
4,5 W	14x14 cm	1x5°	11 lm	●	T42021NW00	
			12 lm	●	T42021NW10	
			13,50 lm	●	T42021NN00	
		1x50°	11,70 lm	●	T42021NN10	
			12,50 lm	●	T42021NC00	
			14,20 lm	●	T42021NC10	
	9 W	14x14 cm	1x5°+1x50°	23 lm	●	T42021LW00
				24,50 lm	●	T42021LW10
				28 lm	●	T42021LN00
			2x5°	22,50 lm	●	T42021LN10
				24 lm	●	T42021LC00
				27,40 lm	●	T42021LC10
2x50°		23,50 lm	●	T42012NW00		
		25 lm	●	T42012NW10		
		28,50 lm	●	T42012NN00		
18 W		14x14 cm	4x5°	45 lm	●	T42012NN10
				48 lm	●	T42012NC00
				55 lm	●	T42012NC10
	4x50°		48 lm	●	T42012LW00	
			51 lm	●	T42012LW10	
			58 lm	●	T42012LN00	
					●	T42012LN10
					●	T42012LC00
					●	T42012LC10
					●	T42004NW00
					●	T42004NW10
					●	T42004NN00
				●	T42004NN10	
				●	T42004NC00	
				●	T42004NC10	
				●	T42004LW00	
				●	T42004LW10	
				●	T42004LN00	
				●	T42004LN10	
				●	T42004LC00	
				●	T42004LC10	



EffettoLED1x5°	LED			luminaire		
Power	2,1 W	2,1 W	2,1 W	4,5 W	4,5 W	4,5 W
Flux	216 lm	190 lm	178 lm	13,50 lm	12 lm	11 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM 4SDCM					
Service Life	L70(14K)>81600					
Beam				1x5°	1x5°	1x5°
Efficiency				63%	63%	63%
Efficacy	103 lm/W	90 lm/W	85 lm/W	30 lm/W	27 lm/W	24 lm/W

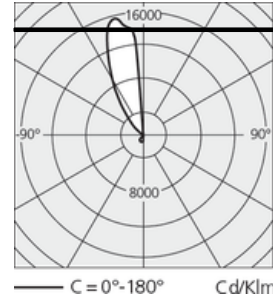


EffettoLED1x50°	LED			luminaire		
Power	2,1 W	2,1 W	2,1 W	4,5 W	4,5 W	4,5 W
Flux	216 lm	190 lm	178 lm	14,20 lm	12,50 lm	11,70 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM 4SDCM					
Service Life	L70(14K)>81600					
Beam				1x50°	1x50°	1x50°
Efficiency				66%	66%	66%
Efficacy	103 lm/W	90 lm/W	85 lm/W	32 lm/W	28 lm/W	26 lm/W

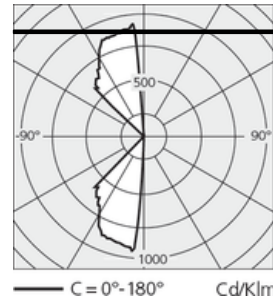


EffettoLED2x5°	LED			luminaire		
Power	4,2 W	4,2 W	4,2 W	9 W	9 W	9 W
Flux	433 lm	380 lm	357 lm	27,40 lm	24 lm	22,50 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM	4SDCM				
Service Life	L70(14K)>81600					
Beam				2x5°	2x5°	2x5°
Efficiency				63%	63%	63%
Efficacy	103 lm/W	90 lm/W	85 lm/W	30 lm/W	27 lm/W	24 lm/W

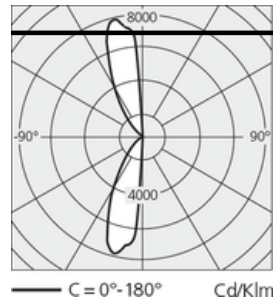
EffettoLED1x5°+1x50°	LED			luminaire		
Power	4,2 W	4,2 W	4,2 W	9 W	9 W	9 W
Flux	433 lm	380 lm	357 lm	28 lm	24,50 lm	23 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM	4SDCM				
Service Life	L70(14K)>81600					
Beam				1x5°+1x50°	1x5°+1x50°	1x5°+1x50°
Efficiency				64%	64%	64%
Efficacy	103 lm/W	90 lm/W	85 lm/W	31 lm/W	27 lm/W	26 lm/W



EffettoLED2x50°	LED			luminaire		
Power	4,2 W	4,2 W	4,2 W	9 W	9 W	9 W
Flux	433 lm	380 lm	357 lm	28,50 lm	25 lm	23,50 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM	4SDCM				
Service Life	L70(14K)>81600					
Beam				2x50°	2x50°	2x50°
Efficiency				66%	66%	66%
Efficacy	103 lm/W	90 lm/W	85 lm/W	32 lm/W	28 lm/W	26 lm/W



EffettoLED4x5°	LED			luminaire		
Power	8,4 W	8,4 W	8,4 W	18 W	18 W	18 W
Flux	866 lm	760 lm	714 lm	55 lm	48 lm	45 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM	4SDCM				
Service Life	L70(14K)>81600					
Beam				4x5°	4x5°	4x5°
Efficiency				63%	63%	63%
Efficacy	30 lm/W	90 lm/W	85 lm/W	30 lm/W	27 lm/W	25 lm/W










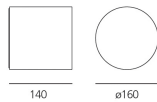
EffettoLED4x50°	LED luminaire					
Power	8,4 W	8,4 W	8,4 W	18 W	18 W	18 W
Flux	866 lm	760 lm	714 lm	58 lm	51 lm	48 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM 4SDCM					
Service Life	L70(14K)>81600					
Beam				4x50°	4x50°	4x50°
Efficiency				66%	66%	66%
Efficacy	30 lm/W 90 lm/W 85 lm/W			32 lm/W 28 lm/W 26 lm/W		

LEDRound

 IP65

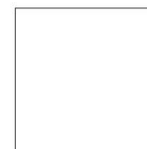
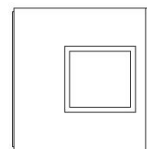


W	Dimensions	Beam	Luminous Flux (lm)	Color	Code		
4,5 W	16 cm	 1x4°	11 lm		T42121NW00		
					T42121NW10		
			12 lm		T42121NN00		
				T42121NN10			
		13,50 lm		T42121NC00			
				T42121NC10			
		16 cm	 1x40°	11,70 lm		T42121LW00	
					T42121LW10		
	12,50 lm				T42121LN00		
				T42121LN10			
	14,20 lm			T42121LC00			
				T42121LC10			
9 W	16 cm	 1x4°+1x40°	16 lm		T4211NLW10		
					T4211NLW00		
			23 lm		T4211NLN00		
					T4211NLN10		
			24,50 lm		T4211NLC00		
					T4211NLC10		
			16 cm	 2x4°	22,50 lm		T42112NW00
						T42112NW10	
		24 lm				T42112NN00	
					T42112NN10		
		27,40 lm			T42112NC00		
					T42112NC10		
			16 cm	 2x40°	23,50 lm		T42112LW00
						T42112LW10	
		25 lm				T42112LN00	
					T42112LN10		
		28,50 lm			T42112LC00		
					T42112LC10		
18 W	16 cm	 4x4°	26 lm		T42104NW00		
					T42104NW10		
			28 lm		T42104NN00		
					T42104NN10		
			31 lm		T42104NC00		
					T42104NC10		
			16 cm	 4x40°	48 lm		T42104LW00
						T42104LW10	
		51 lm				T42104LN00	
					T42104LN10		
		58 lm			T42104LC00		
					T42104LC10		



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ø160

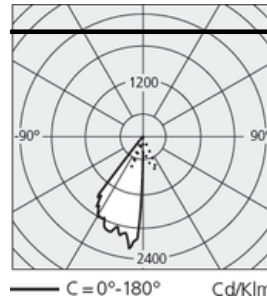


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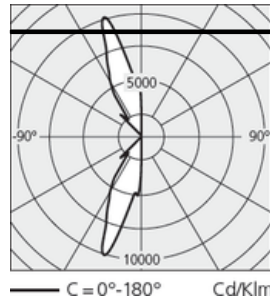
140

EffettoLED1x4°	LED			luminaire		
Power	2,1 W	2,1 W	2,1 W	4,5 W	4,5 W	4,5 W
Flux	216 lm	190 lm	178 lm	13,50 lm	12 lm	11 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM 4SDCM					
Service Life	L70(14K)>81600					
Beam				1x4°	1x4°	1x4°
Efficiency				63%	63%	63%
Efficacy	103 lm/W 90 lm/W 85 lm/W			30 lm/W 27 lm/W 24 lm/W		

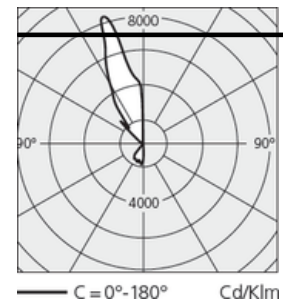
EffettoLED1x40°	LED			luminaire		
Power	2,1 W	2,1 W	2,1 W	4,5 W	4,5 W	4,5 W
Flux	216 lm	190 lm	178 lm	14,20 lm	12,50 lm	11,70 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM 4SDCM					
Service Life	L70(14K)>81600					
Beam				1x40°	1x40°	1x40°
Efficiency				66%	66%	66%
Efficacy	103 lm/W 90 lm/W 85 lm/W			32 lm/W 28 lm/W 26 lm/W		



EffettoLED2x4°	LED			luminaire		
Power	4,2 W	4,2 W	4,2 W	9 W	9 W	9 W
Flux	433 lm	380 lm	357 lm	27,40 lm	24 lm	22,50 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM 4SDCM					
Service Life	L70(14K)>81600					
Beam				2x4°	2x4°	2x4°
Efficiency				63%	63%	63%
Efficacy	103 lm/W 90 lm/W 85 lm/W			30 lm/W 27 lm/W 24 lm/W		

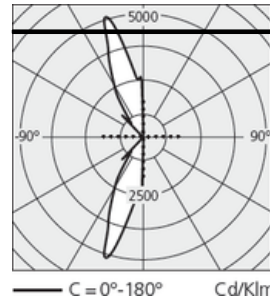


EffettoLED1x4°+1x40°	LED				luminaire			
Power	4,2 W	4,2 W	4,2 W	4,2 W	9 W	9 W	9 W	9 W
Flux	433 lm	380 lm	357 lm	357 lm	28 lm	24,50 lm	23 lm	16 lm
CCT	6000 K	4000 K	3000 K	3000 K	6000 K	4000 K	3000 K	3000 K
CRI	70 typ	75 typ	80 typ					
Color Tolerance	6SDCM 4SDCM							
Service Life	L70(14K)>81600							
Beam					1x4°+1x40°	1x4°+1x40°	1x4°+1x40°	1x4°+1x40°
Efficiency					64%	64%	64%	4,5%
Efficacy	103 lm/W 90 lm/W 85 lm/W 85 lm/W				31 lm/W 27 lm/W 26 lm/W 1,8 lm/W			

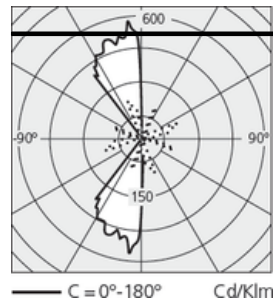


EffettoLED2x40°	LED			luminaire		
Power	4,2 W	4,2 W	4,2 W	9 W	9 W	9 W
Flux	433 lm	380 lm	357 lm	28,50 lm	25 lm	23,50 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM 4SDCM					
Service Life	L70(14K)>81600					
Beam				2x40°	2x40°	2x40°
Efficiency				66%	66%	66%
Efficacy	103 lm/W	90 lm/W	85 lm/W	32 lm/W	28 lm/W	26 lm/W

EffettoLED4x4°	LED			luminaire		
Power	8,4 W	8,4 W	8,4 W	18 W	18 W	18 W
Flux	866 lm	760 lm	714 lm	31 lm	28 lm	26 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM 4SDCM					
Service Life	L70(14K)>81600					
Beam				4x4°	4x4°	4x4°
Efficiency				3,7%	3,7%	3,7%
Efficacy	30 lm/W	90 lm/W	85 lm/W	1,8 lm/W	1,6 lm/W	1,5 lm/W



EffettoLED4x40°	LED			luminaire		
Power	8,4 W	8,4 W	8,4 W	18 W	18 W	18 W
Flux	866 lm	760 lm	714 lm	58 lm	51 lm	48 lm
CCT	6000 K	4000 K	3000 K	6000 K	4000 K	3000 K
CRI	70 typ	75 typ	80 typ			
Color Tolerance	6SDCM 4SDCM					
Service Life	L70(14K)>81600					
Beam				4x40°	4x40°	4x40°
Efficiency				66%	66%	66%
Efficacy	30 lm/W	90 lm/W	85 lm/W	32 lm/W	28 lm/W	26 lm/W



Designers



Artemide