

Energy classification

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Types of energetic efficiency of light sources	
Type of energetic efficiency	Total efficiency of the electric network (lm/W)
A	more than 210 (lm/W)
B	between 185 (lm/W) + 210 (lm/W)
C	between 160 (lm/W) + 185 (lm/W)
D	between 135 (lm/W) + 160 (lm/W)
E	between 110 (lm/W) + 135 (lm/W)
F	between 85 (lm/W) + 110 (lm/W)
G	less than 85 (lm/W)

Energy classification for ecoled flexible led strips

Reference	Ecoled flexible led strips	Classification
30.001	Pink 10 - 10W/m - IP20 - Pink	G
30.002	Jade 4.8W/m - IP20 - 6500K	E
30.003	Jade 4.8W/m - IP20 - 3000K	E
30.006	Rubi 4.8W/m - IP65 - Red	G
30.009	Rubi 4.8W/m - IP65 - Amber	G
30.013	Topacio 11.5W/m - IP20 - 6000K	G
30.014	Topacio 11.5W/m - IP20 - 2800K	G
30.015	Esmeralda RGB 7.2W/m - IP65	G
30.087	Rubi PRO 4.8W/m - IP65 - 6000K	G
30.088	Rubi PRO 4.8W/m - IP65 - 2800K	G
30.089	Rubi PRO 4.8W/m - IP65 - Blue	G
30.090	Rubi PRO 4.8W/m - IP65 - Red	G
30.091	Rubi PRO 4.8W/m - IP65 - Green	G
30.092	Rubi PRO 4.8W/m - IP65 - Amber	G
30.093	Soria 2.5W/m - IP20 - 6000K	G
30.094	Ibiza PRO 4.8W/m - IP67 - 6300K	G
30.095	Ibiza PRO 4.8W/m - IP67 - 4000K	G
30.096	Ibiza PRO 4.8W/m - IP67 - 2800K	G
30.100	Rubi Low 4.8W/m - IP65 - Amber	G
30.101	Topacio 13.65W/m - IP20 - 2800K	E
30.102	Jade 4.8W/m - IP20 - 4000K	G
30.103	Topacio 14W/m - IP20 - 6000K	F
31.001	Cob White 15W/m - IP20 - 6500K	F
31.002	Cob White 15W/m - IP20 - 6500K	F
31.003	Cob White 15W/m - IP20 - 6500K	F
31.004	Cob White 15W/m - IP20 - 6500K	F
31.005	Elite 5 - 5W/m - IP20 - 6500K	E
31.006	Elite 5 - 5W/m - IP20 - 4000K	E
31.007	Elite 5 - 5W/m - IP20 - 3000K	E
31.008	Elite 10 - 10W/m - IP20 - 6500K	E
31.009	Elite 10 - 10W/m - IP20 - 4000K	E
31.010	Elite 10 - 10W/m - IP20 - 3000K	E
31.011	Elite 15 - 15W/m - IP20 - 6500K	E
31.012	Elite 15 - 15W/m - IP20 - 4000K	E
31.013	Elite 15 - 15W/m - IP20 - 3000K	E
31.014	Elite 15 - 15W/m - IP20 - 2700K	E
31.015	Elite 15 - 15W/m - IP20 - 2400K	E
31.016	Elite 15 - 15W/m - IP20 - 2100K	E
31.017	Elite 20 - 20W/m - IP20 - 6500K	E
31.018	Elite 20 - 20W/m - IP20 - 4000K	E
31.019	Elite 20 - 20W/m - IP20 - 3000K	E
31.020	Pink 20 - 20W/m - IP20 - Pink	G
31.094	Zafiro PRO 15W/m - IP65 - 7800K	G
31.095	Zafiro PRO 15W/m - IP65 - 4000K	G
31.096	Zafiro PRO 15W/m - IP65 - 2800K	G
31.104	Cob White 15W/m - IP67 - 3000K	E
31.105	Cob White 15W/m - IP67 - 4000K	F

Energy classification for ecoled flexible led strips

Reference	Ecoled flexible led strips	Classification
31.106	Cob White 15W/m - IP67 - 6500K	F
31.135	Cob RGB 12W/m - IP20 - RGB	G
31.136	Cob CCT 20W/m - IP20 - 2700K/6000K	F
31.137	Cob Red 10W/m - IP67 - Red	G
31.138	Cob Green 10W/m - IP67 - Green	G
31.139	Cob Blue 10W/m - IP67 - Blue	G
31.140	Cob 5mm 10W/m - IP20 - 2700K	G
31.141	Cob 5mm 10W/m - IP20 - 4000K	F
31.142	Cob 5mm 10W/m - IP20 - 6000K	F
31.145	Cob 8mm 11W/m - IP20 - 6000K	G
31.146	Cob 8mm 11W/m - IP20 - 2800K	G
31.147	Cob 8mm 11W/m - IP20 - 4000K	G
31.148	Cob 8mm 11W/m - IP20 - 6000K	G
32.001	Barcelona 19.2W/m - IP20 - 6500K	G
32.002	Barcelona 19.2W/m - IP20 - 4000K	G
32.003	Barcelona 19.2W/m - IP20 - 3000K	G
32.004	Cies 10W/m - IP20 - 6000K	G
32.007	Cies 10W/m - IP20 - Red	G
32.010	Alicante RGB 14.4W/m - IP20 - RGB	G
32.011	Menorca 7.7W/m - IP67 - 5500K	G
32.012	Menorca 7.7W/m - IP67 - 4000K	G
32.013	Menorca 7.7W/m - IP67 - 2800K	G
32.014	Getafe 10W/m - IP20 - 6000K	G
32.015	Getafe 10W/m - IP20 - 4000K	G
32.016	Getafe 10W/m - IP20 - 2800K	G
32.017	Irun RGB 13W/m - IP20 - RGB	G
32.019	Avila 12W/m - IP20 - 4400K	F
32.020	Avila 12W/m - IP20 - 3000K	F
32.021	Avila 12W/m - IP20 - Blue	G
32.024	Avila 12W/m - IP20 - Amber	G
32.028	Jerez RGB 11.52W/m - IP20 - RGB	G
32.059	Formentera 15W/m - IP20 - 4400K	F
32.060	Formentera 15W/m - IP20 - 8200K	G
32.075	Avila PRO 12W/m - IP54 - 6000K	G
32.076	Avila PRO 12W/m - IP54 - 4400K	G
32.077	Avila PRO 12W/m - IP54 - 3000K	G
32.078	Avila PRO 12W/m - IP54 - Blue	G
32.079	Avila PRO 12W/m - IP54 - Amber	G
32.080	Avila PRO 12W/m - IP54 - Red	G
32.081	Avila PRO 12W/m - IP54 - Green	G
32.082	Barcelona PRO 19.2W/m - IP20 - 6500K	F
32.083	Barcelona PRO 19.2W/m - IP20 - 4000K	F
32.084	Barcelona PRO 19.2W/m - IP20 - 3000K	F
32.085	Cies PRO 12W/m - IP20 - Blue	G
32.086	Cies PRO 12W/m - IP20 - 6000K	F
32.087	Cies PRO 12W/m - IP20 - 4000K	E
32.088	Cies PRO 12W/m - IP20 - 3000K	F

Energy classification for ecoled flexible led strips

Reference	Ecoled flexible led strips	Classification
32.089	Cies PRO 12W/m - IP20 - Red	G
32.090	Cies PRO 12W/m - IP20 - Green	G
33.001	Cordoba 40W/m - IP20 - 4000K	E
33.002	Cordoba 40W/m - IP20 - 2700K	E
33.003	Sevilla 20W/m - IP20 - 4000K	F
33.004	Sevilla 20W/m - IP20 - 2700K	F
33.005	Palma 4.8W/m - IP20 - 4200K	F
33.006	Palma 4.8W/m - IP20 - 3200K	F
33.007	Palma 4.8W/m - IP20 - 2850K	F
33.008	Tenerife 9.6W/m - IP20 - 4200K	F
33.009	Tenerife 9.6W/m - IP20 - 3200K	F
33.010	Tenerife 9.6W/m - IP20 - 2850K	F
33.011	Hierro 16W/m - IP20 - 4200K	F
33.012	Hierro 16W/m - IP20 - 3200K	F
33.013	Hierro 16W/m - IP20 - 2850K	F
33.014	Lanzarote 18W/m - IP20 - 4200K	E
33.015	Lanzarote 18W/m - IP20 - 3200K	F
33.016	Lanzarote 18W/m - IP20 - 2850K	F
33.017	Gomera 21W/m - IP20 - 4200K	F
33.018	Gomera 21W/m - IP20 - 3200K	F
33.019	Gomera 21W/m - IP20 - 2850K	F
33.020	Vizcaya 10W/m - IP67 - 6500K	F
33.021	Vizcaya 10W/m - IP67 - 4000K	G
33.022	Vizcaya 10W/m - IP67 - 3000K	G
33.023	Vizcaya 10W/m - IP67 - 2800K	G
33.025	Canovelles 19W/m - IP67 - 4000K	G
33.027	Granada 21W/m - IP20 - 6500K	D
33.028	Granada 21W/m - IP20 - 4000K	E
33.029	Granada 21W/m - IP20 - 2700K	E
33.032	Nerja 19.2W/m - IP20 - 3100K/6500K	F
33.033	Trevez 20W/m - IP54 - 2100K	G
33.034	Motril 20W/m - IP65 - 2500K	F
33.035	Antequera 20W/m - IP65 - 6000K	F
33.036	Castellon PRO 12.8W/m - IP20 - 6000K	D
33.037	Castellon PRO 12.8W/m - IP20 - 4000K	F
33.038	Castellon PRO 12.8W/m - IP20 - 2800K	F
33.180	Castellon 12.8W/m - IP20 - 6000K	F
33.181	Castellon 12.8W/m - IP20 - 4000K	E
33.182	Granollers 28.8W/m - IP20 - 2800K	F
33.183	Pinto 12W/m - IP20 - 4200K	F
33.184	Pinto 12W/m - IP20 - 3200K	F
33.185	Alcorcon 20W/m - IP20 - 4200K	F
33.188	Canovelles PRO 19W/m - IP67 - 6000K	G
33.189	Canovelles PRO 19W/m - IP67 - 4000K	G
33.190	Canovelles PRO 19W/m - IP67 - 2800K	G
33.192	Marbella PRO RGBW 19W/m - IP20 - RGBW	G
33.193	Gandía RGBW 14.4W/m - IP67 - RGBW	G

Energy classification for ecoled flexible led strips

Reference	Ecoled flexible led strips	Classification
33.194	Gerona PRO RGB 23W/m - IP20 - RGB	G
33.196	Cordoba 40W/m - IP20 - 5000K	E
33.197	Castellon RGB 11W/m - IP67 - RGB	G
33.198	Cordoba 40W/m - IP20 - 6000K	E
34.001	Infinity 14 - 14W/m - IP67 - 6500K	E
34.002	Infinity 14 - 14W/m - IP67 - 4500K	E
34.003	Infinity 14 - 14W/m - IP67 - 3000K	E
34.004	Infinity 14 - 14W/m - IP67 - 2700K	E
34.005	Ghost profile Milano - 14W/m - IP67 - 6000K	E
34.006	Ghost profile Milano - 14W/m - IP67 - 4000K	E
34.007	Ghost profile Milano - 14W/m - IP67 - 3000K	E
34.009	Ghost profile Milano doble - 14W/m - IP67 - 4000K	E
34.010	Ghost profile Milano doble - 14W/m - IP67 - 3000K	F
34.011	Ghost profile Amsterdam - 14W/m - IP67 - 6000K	F
34.012	Ghost profile Amsterdam - 14W/m - IP67 - 4000K	E
34.013	Ghost profile Amsterdam - 14W/m - IP67 - 3000K	F
34.014	Ghost profile Sophia - 14W/m - IP67 - 6000K	E
34.015	Ghost profile Sophia - 14W/m - IP67 - 4000K	E
34.016	Ghost profile Sophia - 14W/m - IP67 - 3000K	F
34.031	Infinity 9 - 9W/m - IP67 - 3000K	F
34.032	Infinity 9 - 9W/m - IP67 - 4000K	F
34.033	Infinity 14 - 14W/m - IP67 - 2300K	G
34.034	Infinity 14 - 14W/m - IP67 - Red	G
34.035	Infinity 14 - 14W/m - IP67 - Blue	G
34.036	Infinity 14 - 14W/m - IP67 - Green	E
35.001	Fiji RGB 11.5W/m - IP20 - RGB	G
35.002	Hawai RGB 9W/m - IP20	G
35.003	Seychelles RGB 28.8W/m - IP20 - RGB	G
35.004	Cozumel RGB 5W/m - IP20	G
35.006	Bali 14.4W/m - IP20 - 7000K	G
35.007	Bali 14.4W/m - IP20 - 3000K	G
35.008	Maldivas RGBW 20W/m - IP20 - RGBW	G
35.009	Mikonos 9W/m - IP67	G

Energy classification for ecoled rigid led strips

Reference	Ecoled rigid led strips	Classification
36.001	Standard luminosity Vossloh 280mm 3000K - 350mA	D
	Standard luminosity Vossloh 280mm 3000K - 500mA	E
	Standard luminosity Vossloh 280mm 3000K - 700mA	E
36.002	Standard luminosity Vossloh 280mm 4000K - 350mA	D
	Standard luminosity Vossloh 280mm 4000K - 500mA	D
	Standard luminosity Vossloh 280mm 4000K - 700mA	E
36.003	Standard luminosity Vossloh 280mm 5000K - 350mA	D
	Standard luminosity Vossloh 280mm 5000K - 500mA	D
	Standard luminosity Vossloh 280mm 5000K - 700mA	E
36.004	Standard luminosity Vossloh 560mm 3000K - 350mA	D
	Standard luminosity Vossloh 560mm 3000K - 500mA	E
	Standard luminosity Vossloh 560mm 3000K - 700mA	E
36.005	Standard luminosity Vossloh 560mm 4000K - 350mA	D
	Standard luminosity Vossloh 560mm 4000K - 500mA	D
	Standard luminosity Vossloh 560mm 4000K - 700mA	E
36.006	Standard luminosity Vossloh 560mm 5000K - 350mA	D
	Standard luminosity Vossloh 560mm 5000K - 500mA	D
	Standard luminosity Vossloh 560mm 5000K - 700mA	E
36.008	High luminosity Vossloh 140mm 4000K - 350mA	C
	High luminosity Vossloh 140mm 4000K - 500mA	C
	High luminosity Vossloh 140mm 4000K - 700mA	D
36.009	High luminosity Vossloh 140mm 5000K - 350mA	C
	High luminosity Vossloh 140mm 5000K - 500mA	C
	High luminosity Vossloh 140mm 5000K - 700mA	D
36.010	High luminosity Vossloh 280mm 3000K - 350mA	D
	High luminosity Vossloh 280mm 3000K - 500mA	D
	High luminosity Vossloh 280mm 3000K - 700mA	D
36.011	High luminosity Vossloh 280mm 4000K - 350mA	C
	High luminosity Vossloh 280mm 4000K - 500mA	C
	High luminosity Vossloh 280mm 4000K - 700mA	D
36.012	High luminosity Vossloh 280mm 5000K - 350mA	C
	High luminosity Vossloh 280mm 5000K - 500mA	C
	High luminosity Vossloh 280mm 5000K - 700mA	D
36.013	High luminosity Vossloh 560mm 3000K - 350mA	C
	High luminosity Vossloh 560mm 3000K - 500mA	D
	High luminosity Vossloh 560mm 3000K - 700mA	D
36.015	High luminosity Vossloh 560mm 5000K - 350mA	C
	High luminosity Vossloh 560mm 5000K - 500mA	C
	High luminosity Vossloh 560mm 5000K - 700mA	D
36.016	Tunable white Vossloh 280mm 2700K - 350mA	F
	Tunable white Vossloh 280mm 2700K - 500mA	E
	Tunable white Vossloh 280mm 2700K - 700mA	F
	Tunable white Vossloh 280mm 6000K - 350mA	D
	Tunable white Vossloh 280mm 6000K - 500mA	E
	Tunable white Vossloh 280mm 6000K - 700mA	E
36.018	Vossloh (40mm wide) 3000K - 350mA	D
	Vossloh (40mm wide) 3000K - 500mA	D

Energy classification for ecoled rigid led strips

Reference	Ecoled rigid led strips	Classification
36.018	Vossloh 40mm 3000K - 700mA	D
36.019	Vossloh 40mm 4000K - 350mA	D
	Vossloh 40mm 4000K - 500mA	D
	Vossloh 40mm 4000K - 700mA	C
36.020	Vossloh 40mm 3000K - 700mA	C
	Vossloh 40mm 5000K - 350mA	C
	Vossloh 40mm 5000K - 500mA	D
	Vossloh 40mm 5000K - 700mA	D
36.022	Samsung 280mm - 4000K - 350mA	D
	Samsung 280mm - 4000K - 500mA	D
	Samsung 280mm - 4000K - 700mA	E
36.023	Vossloh 55mm 3000K - 350mA	E
	Vossloh 55mm 3000K - 500mA	E
36.024	Vossloh 55mm 4000K - 350mA	D
	Vossloh 55mm 4000K - 500mA	E
36.025	Vossloh 55mm 5000K - 350mA	D
	Vossloh 55mm 5000K - 500mA	D
36.027	Tridonic 140mm - 3000K - 300mA	C
36.028	Tridonic 140mm - 4000K - 300mA	C
36.030	Tridonic 280mm - 3000K - 300mA	C
36.031	Tridonic 280mm - 3000K - 300mA	C
36.044	Premium Vossloh 140mm 3000K - 350mA	C
	Premium Vossloh 140mm 3000K - 500mA	D
	Premium Vossloh 140mm 3000K - 700mA	D
36.045	Premium Vossloh 140mm 4000K - 350mA	C
	Premium Vossloh 140mm 4000K - 500mA	C
	Premium Vossloh 140mm 4000K - 700mA	D
36.046	Premium Vossloh 140mm 5000K - 350mA	C
	Premium Vossloh 140mm 5000K - 500mA	C
	Premium Vossloh 140mm 5000K - 700mA	D
36.047	Premium Vossloh 280mm3000K - 350mA	C
	Premium Vossloh 280mm3000K - 500mA	D
	Premium Vossloh 280mm3000K - 700mA	D
36.048	Premium Vossloh 280mm4000K - 350mA	C
	Premium Vossloh 280mm4000K - 500mA	C
	Premium Vossloh 280mm4000K - 700mA	D
36.049	Premium Vossloh 280mm5000K - 350mA	C
	Premium Vossloh 280mm5000K - 500mA	C
	Premium Vossloh 280mm5000K - 700mA	D
36.050	Premium Vossloh 560mm 3000K - 350mA	C
	Premium Vossloh 560mm 3000K - 500mA	D
	Premium Vossloh 560mm 3000K - 700mA	D
36.051	Premium Vossloh 560mm 4000K - 350mA	C
	Premium Vossloh 560mm 4000K - 500mA	C
	Premium Vossloh 560mm 4000K - 700mA	D
36.052	Premium Vossloh 560mm 5000K - 350mA	C
	Premium Vossloh 560mm 5000K - 500mA	C

Energy classification for ecoled rigid led strips

Reference	Ecoled rigid les strips	Classification
36.052	Premium Vossloh 560mm 5000K - 700mA	D 
	Premium Vossloh 280mm 2700K - 350mA	C 
	Premium Vossloh 280mm 2700K - 500mA	D 
36.053	Premium Vossloh 280mm 2700K - 700mA	D 
	Premium Vossloh 560mm 2700K - 350mA	D 
	Premium Vossloh 560mm 2700K - 500mA	D 
36.054	Premium Vossloh 560mm 2700K - 700mA	D 