DURA LAMP



TLS 2017

online revision

TRADITIONAL LUMINOUS SOURCES

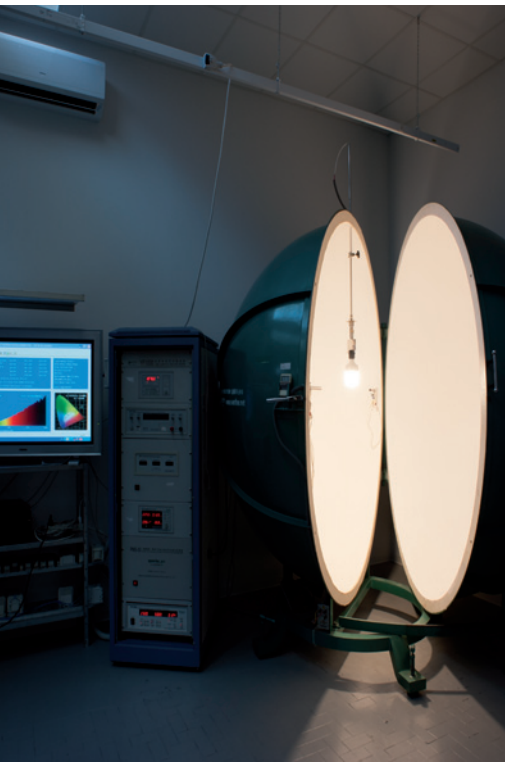
-EN

DURA LAMP

The offices, the Tech Laboratory, along with all its the measuring and tests instruments were placed within the historical premises of the Targetti headquarters, in Via Pratese 164, Florence.









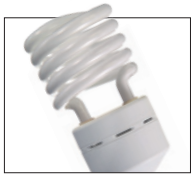


a brand of
TARGETTI

TRADITIONAL LUMINOUS SOURCES - 2016

ELECTRONIC ENERGY SAVING LAMPS: 05


ECO RANGE 06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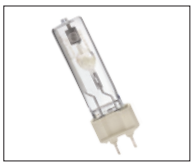
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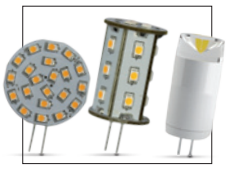
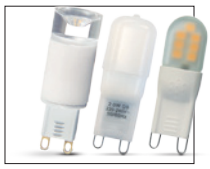
LED

The LED bulbs are published in a separate catalogue: refer to the website or contact our sales team!
Complete technical info on ***www.duralamp.it***

Find on the LED catalog the most efficient energy saving, maintenance free replacements to traditional lamps...



2,3W-2,5W-3W
DECO LED BIPIN G4



2W-2,5W-3W
DECO LED G9



1,5W-2W
DECO LED T26



0,5W
DECO LED PING BALL



6W
GOCCIA COLOR



CATENARIA



3,2W-5,3W-6W
DECO LED UP



5W-7,5W
DECO LED AURORA DIMMERABILE



6,5W-9W
DECO LED GOCCIA GLASS



6,5W-10,5W-12W-14W
A60 - DECO LED ADELE



8W-10W-12W-15W-19W
DECO LED A60-A70-A80



6W-12W
DECO LED SENSOR E SENSOR PIR



12W-14W-18W
GLOBO 95, GLOBO 120



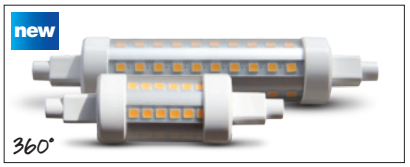
22W
PAR56 LED LUCE BIANCA



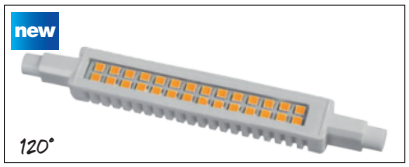
20W
PAR56 LED CAMBIA COLORE



7W
DURADISK LED



10W
LINEAR ERRE7S 360°



10W
LINEAR ERRE7S



2W
MR11



4W
PAR 16 VINTAGE



5,5W-7W-8W
MULTI 100WIDE



6W-6,5W
MR16 SIRIUS GU10 DIMMERABILE



5W-8W
LED DE S DICHROIC EFFECT



5,5W-7,5W
MATRIX



7W-7,5W
MATRIX CTA-DIM



13W
MODULO LED DE CTA DIMMERABILE



9W
MODULO LED DE-P



8W-15W-24W
INCASSATI LESELI



30W
INCASSATI LESELI HIGH POWER



7W-18W
INCASSATI LESELI-SLIM



10W-15W-25W
INCASSATI RTF



13W
INCASSATO RTF IP65



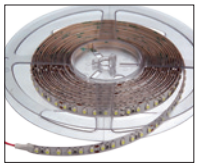
15W-35W-50W-100W-150W-200W
PANTH-LED



10W-20W-30W
PANTHIN



90W-150W
HB - HIGH BAY



24W-40W-47W-50W-75W-170W
DURASTRIP

...Discover the always wider range of LED luminaires, the DURASTRIP with their accessories, the different kinds of controllers to handle the infinite possibilities of LED lighting.



5W-6W
DECO LED FLUX PLUS



4W-5,5W
DECO LED PRISMA



4W-6W-7W-8W
DECO LED TECNO VINTAGE



4W-6W-7W
DECO LED TECNO VINTAGE SATINATE



4W-7W
DECO LED TECNO VINTAGE SATINATE DIMMERABILI



30W-40W-50W
DECO LED HIGH POWER



3W-6W-9W-12W
REFLECT-LED



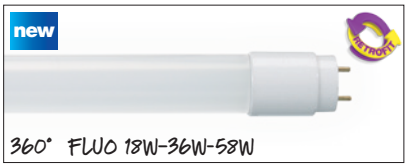
15W
PAR20, PAR30, PAR 38 FC IP65 CON FILTRI COLORATI



7W-11W-16W
PAR20, PAR30, PAR38 ALTAIR



9W
DECOLED LINO S19S



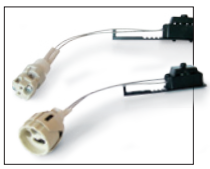
10W-19W-20W-24W-25W
TUBOLED GLASS



8W-17W-21W-30W
TUBOLED 40000H



ANELLI DA INCASSO ZK



ACCESSORI ELETTRICI



14W
DR111 - WF G53



11W-15W
DR111 LED SF



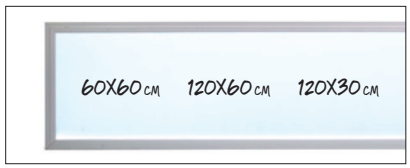
10W-15W
DR111 LED REFLECTOR ADV



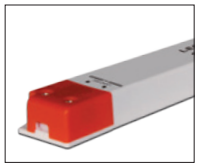
7W-14W-20W
INCASSATI RTF IP67 CALPESTABILE



15W-20W
PLAFONIERE T&O IP65



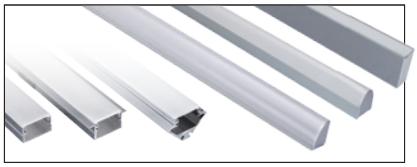
40W-78W
PANNELLI SLIMFLUX



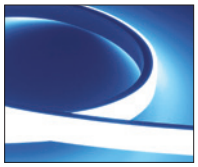
50W-60W-100W-200W-320W-620W
DRIVERS STRIP



DIMMER TOUCH



PROFILI PER DURASTRIP



PROFILI IN PMMA



www.duralamp.it
www.duralamp.fr
www.duralamp.es
www.duralamp.at
www.duralamp.dk

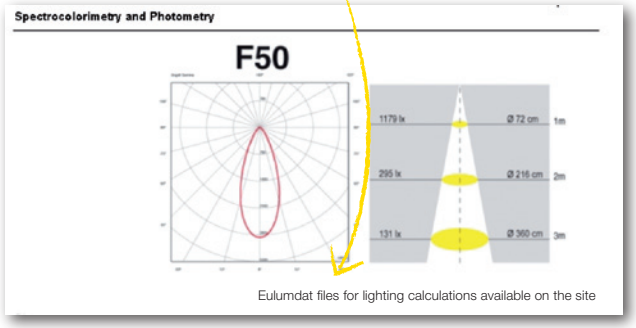
Simple, immediate and up to date!

The duralamp.it site is always up to date!

Thanks to the hard work of the Technical Department the site is a real mine of information. It has more data, information on directives relating to every lamp or fixture, instructions for use etc… than many other site in the sector.



EulumDat files have been added to help with the technical products for those working on projects that need to give accurate lighting calculations. The EulumDat files can be downloaded in the INFOTECH section of the site or from single item's page. If there is a calculation file available it will appear as a PDF datasheet:



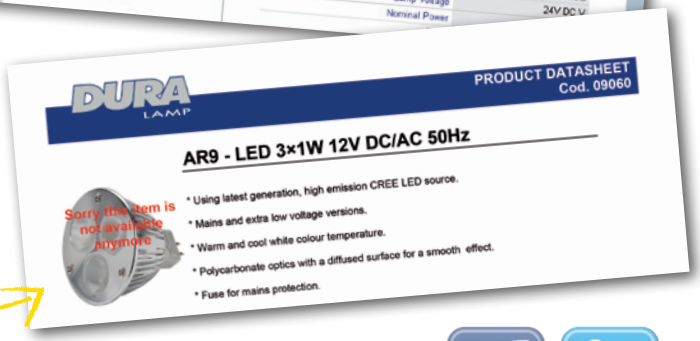
Eulumdat files for lighting calculations available on the site



We have also introduced the possibility to show files of any kind in order to better explain the product, the way to mount it, to interface it with certain accessories etc...



To ensure our site is up to date we keep information on discontinued articles on the site: this way the technical information is always available for articles that have already been purchased. The discontinued articles are clearly indicated both on the site and the datasheets.



The site is by definition more up to date than any printed means. It is a tool that should be used every day to keep up with the latest opportunities!

ENERGY SAVING LAMPS





Duralamp energy saving lamps are all energy class A. This is not due to the fact this is required by European directives but because we have always sought maximum efficiency to achieve maximum energy saving.

LONG LIFE

All Duralamp compact fluorescent lamps have a long lifespan. From 8,000h to 14,000h – up to 14 years* of use! An excellent product made with the best components and powder mix for optimum colour temperature control.

* Calculated on the basis of 2.7 hours use a day 365 days a year.



DURALUX ECO

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Homelight													
06052	21	220-240	1250	2700	>80	0,55	S1	E27	50	163	A	055622	10
07052	24	220-240	1500	2700	>80	0,55	S1	E27	50	171	A	818500	10
Natural Light													
06054	21	220-240	1250	4000	>80	0,55	S3	E27	50	163	A	055639	10
07053	24	220-240	1500	4000	>80	0,55	S3	E27	50	171	A	818517	10
Cool Light													
06068	21	220-240	1230	6400	>80	0,55	S13	E27	50	163	A	055653	10
07054	24	220-240	1450	6400	>80	0,55	S13	E27	50	171	A	818524	10

10000 h | GREEN evolution | Ø L | 360°





DURALUX Mini Twist ECO 10000h

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Homelight													
07527	7	220-240	380	2700	>80	0,55	S1	E27	31	95	A	828158	10
07327	9	220-240	470	2700	>80	0,55	S1	E14	31	101	A	828103	10
07627	9	220-240	470	2700	>80	0,55	S1	E27	31	100	A	828172	10
07727	12	220-240	620	2700	>80	0,55	S1	E27	31	105	A	828196	10
09527	15	220-240	850	2700	>80	0,55	S1	E14	36	113	A	830380	10
09127	15	220-240	850	2700	>80	0,55	S1	E27	36	110	A	828479	10
Natural Light													
07340	9	220-240	470	4000	>80	0,55	S3	E14	31	101	A	828110	10
07640	9	220-240	470	4000	>80	0,55	S3	E27	31	100	A	828189	10
09540	15	220-240	850	4000	>80	0,55	S3	E14	36	113	A	830397	10
09140	15	220-240	850	4000	>80	0,55	S3	E27	36	112	A	828486	10
Cool Light													
07460	12	220-240	600	6400	>80	0,55	S13	E14	31	110	A	828141	10
07760	12	220-240	600	6400	>80	0,55	S13	E27	31	108	A	828219	10
09560	15	220-240	820	6400	>80	0,55	S13	E14	36	113	A	830403	10
09160	15	220-240	820	6400	>80	0,55	S13	E27	36	112	A	828493	10

10000 h | GREEN evolution | Ø L | 360°



DURALUX Twist ECO 8000h

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Homelight													
07018	18	220-240	1100	2700	>80	0,55	S1	E27	55	118	A	820213	10
08024	23	220-240	1600	2700	>80	0,55	S1	E27	55	123	A	828554	10
Natural Light													
07019	18	220-240	1100	4000	>80	0,55	S3	E27	55	118	A	820220	10
08025	23	220-240	1600	4000	>80	0,55	S3	E27	55	123	A	828561	10
Cool Light													
07020	18	220-240	1080	6400	>80	0,55	S13	E27	55	118	A	820237	10
08026	23	220-240	1530	6400	>80	0,55	S13	E27	55	123	A	828578	10

8000 h | GREEN evolution | Ø L | 360°



DURALUX Twist ECO 10000h

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Cool Light													
08124	25	220-240	1700	2700	80	0,55	S1	E27	68	138	A	834906	10
08126	25	220-240	1650	6400	80	0,55	S13	E27	68	138	A	834920	10

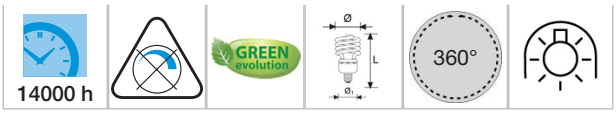




SuperDURALUX Twist 30W

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Cool Light													
03027S	30	220-240	2000	2700	>80	0,95	S1	E27	70	146	A	833077	10
Natural Light													
03040S	30	220-240	2000	4000	>80	0,95	S3	E27	70	146	A	833084	10
Cool Light													
03060S	30	220-240	2000	6400	>80	0,95	S13	E27	70	146	A	833091	10

- Lifetime 14,000 hours calculated with lamp lit in upright position, cap down; otherwise consider 12,000 hours.

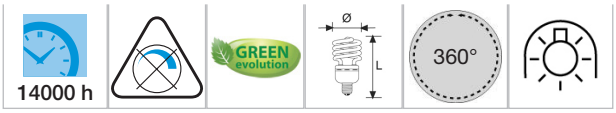




SuperDURALUX Twist 35W

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Natural Light													
03540S	35	220-240	2300	4000	>80	0,95	S3	E27	70	148	A	828769	10

- Lifetime 14,000 hours calculated with lamp lit in upright position, cap down; otherwise consider 12,000 hours.

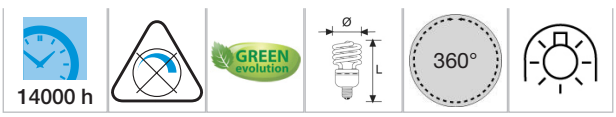




SuperDURALUX TwistCompact 45W

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Cool Light													
04527HS	45	220-240	3100	2700	>80	0,95	S1	E27	86	194	A	833794	10
04560HS	45	220-240	3080	6400	>80	0,95	S13	E27	86	194	A	833817	10

- Lifetime 14,000 hours calculated with lamp lit in upright position, cap down; otherwise consider 12,000 hours.





SuperDURALUX CIRCLE TRIFOSFORO 24W

Code	Watt	Volt	Lumen	K	Ra	PF		Ø	L		Barcode 8011905	
Cool Light												
2283C	24	220-240	1500	2700	>80	0,55	E27	226	62	A	807863	6
Natural Light												
2284C	24	220-240	1500	4000	>80	0,55	E27	226	62	A	807870	6
Cool Light												
2286C	24	220-240	1450	6400	>80	0,55	E27	226	62	A	807887	6

- T5 Technology version, Tube diameter 16 mm.; blister pack.

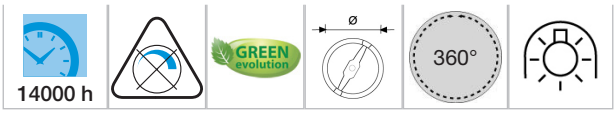




SuperDURALUX CIRCLE TRIFOSFORO 32W

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Cool Light													
3283C	32	220-240	2300	2700	>80	0,95	S1	E27	285	81	A	807894	9
Natural Light													
3284C	32	220-240	2300	4000	>80	0,95		E27	285	81	A	807900	9
Cool Light													
3286C	32	220-240	2100	6400	>80	0,95	S13	E27	285	81	A	807917	9

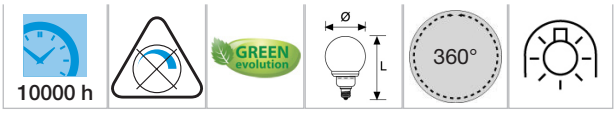
- T5 Technology version, Tube diameter 16 mm..





DURALUX Globe Ø100

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Homelight													
02062	20	220-240	1160	2700	>80	0,55	S1	E27	100	148	A	190897	10
02086	24	220-240	1450	2700	>80	0,55	S1	E27	100	148	A	015343	10
Natural Light													
02063	20	220-240	1160	4000	>80	0,55	S3	E27	100	148	A	190880	10
02087	24	220-240	1450	4000	>80	0,55	S3	E27	100	148	A	015350	10
Cool Light													
02084	20	220-240	1160	6400	>80	0,55	S13	E27	100	148	A	801403	10

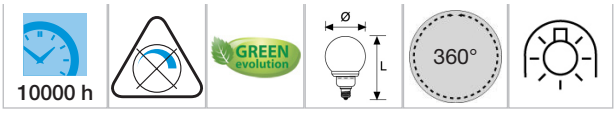




DURALUX Globe Ø125

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Homelight													
1D12527*	24	220-240	1450	2700	>80	0,55	S1	E27	125	160	A	833916	10
Natural Light													
1D12540*	24	220-240	1450	4000	>80	0,55	S3	E27	125	160	A	833923	10
Cool Light													
1D12564*	24	220-240	1450	6400	>80	0,55	S13	E27	125	160	A	833930	10

* TO BE DISCONTINUED





SuperDURALUX GLOBE 30W

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Natural Light													
1D002087	30	220-240	1900	4000	>80	0,95		E27	120	185	A	041656	10
Cool Light													
1D002088	30	220-240	1900	6400	>80	0,95	S13	E27	120	185	A	041663	10

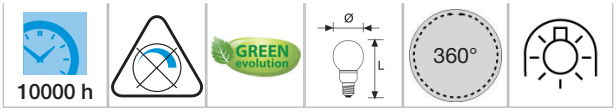
- Lifetime 14,000 hours calculated with lamp lit in upright position, cap down; otherwise consider 12,000 hours.





DURALUX Round

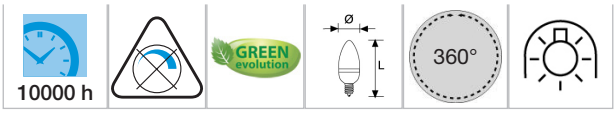
Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Homelight													
06127	11	220-240	540	2700	>80	0,55	S1	E14	55	110	A	829988	10
06227	11	220-240	540	2700	>80	0,55	S1	E27	55	101	A	830007	10
Natural Light													
06140	11	220-240	540	4000	>80	0,55	S3	E14	55	110	A	829995	10
06240	11	220-240	540	4000	>80	0,55	S3	E27	55	101	A	830014	10





DURALUX Candle

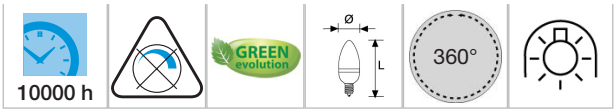
Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Homelight													
02227	11	220-240	540	2700	>80	0,55	S1	E14	37	120	A	829957	10
Natural Light													
02240	11	220-240	540	4000	>80	0,55	S3	E14	37	120	A	829971	10





DURALUX Flame

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L		Barcode 8011905	
Homelight													
02097	11	220-240	540	2700	>80	0,55	S1	E14	39	141	A	830090	10

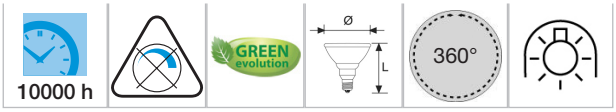




DURALUX PAR30

Code	Watt	Volt	Lumen	K	Ra	α		PF				Ø	L		Barcode 8011905	
Homelight																
00863*	18	220-240	850	2700	>80	0,3	120°	0,55	S1	F27	E27	95	128	A	829216	12

* To be discontinued in compliance with European Directives.

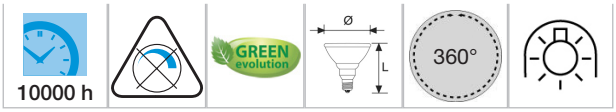




DURALUX PAR38

Code	Watt	Volt	Lumen	K	Ra	α		PF				Ø	L		Barcode 8011905	
Natural Light																
00868*	20	220-240	815	4000	>80	0,3	120°	0,55	S3	F27	E27	123	138	A	825270	12

* To be discontinued in compliance with European Directives.





Coloured filter for DURALUX PAR38

Code	Color	Ø	L	Barcode 8011905	
00871	Red	126	20	825287	5
00872	Green	126	20	825294	5
00874	Yellow	126	20	825300	5
00876	Blue	126	20	825317	5

FLUORESCENT LAMPS



CFLs and linear lamps are mainly used in technical installations this is why it is important that they are made to the highest standards, designed for long life to reduce frequent relamping, use the best powders for optimum colour control and light emission over time, have good colour rendering and excellent luminous efficiency. This an extensive, reliable range of lamps made to the highest standards for professional and domestic installations.



DURALUX S

Code	Watt	Lumen	K	Ra				L		Barcode 8011905	
Homelight											
02007	9	600	2700	>80	S1	G23	34	167	A	051945	50
02008	11	900	2700	>80	S1	G23	34	237	A	051952	50
Warm Light											
02000	7	420	3000	>80	S2	G23	34	137	A	190507	50
02002	9	600	3000	>80	S2	G23	34	167	A	190538	50
02004	11	900	3000	>80	S2	G23	34	237	A	190569	50
Natural Light											
02003	9	600	4000	>80		G23	34	167	A	190521	50
02005	11	900	4000	>80	S3	G23	34	237	A	190552	50
Cool Light											
02064	7	420	6000	>80	S4	G23	34	137	A	801205	50
02065	9	600	6000	>80	S4	G23	34	167	A	801212	50
02066	11	900	6000	>80	S4	G23	34	237	A	801229	50

- Base: G23 - 2 Pins with built-in starter - Ra>80





DURALUX D

Code	Watt	Lumen	K	Ra				L		Barcode 8011905	
Homelight											
02018	18	1200	2700	>80	S1	G24d-2	40	153	B	051969	50
02019	26	1720	2700	>80	S1	G24d-3	40	172	B	051976	50
Warm Light											
02010*	10	600	3000	>80	S2	G24d-1	40	118	B	190590	50
02012	13	900	3000	>80		G24d-1	40	138	A	190620	50
02014	18	1200	3000	>80	S2	G24d-2	40	153	B	190651	50
02016	26	1720	3000	>80		G24d-3	40	172	B	190682	50
Natural Light											
02011*	10	600	4000	>80	S3	G24d-1	40	118	B	190583	50
02013	13	900	4000	>80	S3	G24d-1	40	138	A	190613	50
02015	18	1200	4000	>80		G24d-2	40	153	B	190644	50
02017	26	1720	4000	>80	S3	G24d-3	40	172	B	190675	50
Cool Light											
02067*	10	600	6000	>80	S4	G24d-1	40	118	B	801236	50
02068	13	900	6000	>80	S4	G24d-1	40	138	A	801243	50
02069	18	1200	6000	>80	S4	G24d-2	40	153	B	801250	50
02070	26	1620	6000	>80	S4	G24d-3	40	172	B	801267	50

- Base G24d - 2 Pins with built-in starter - Ra>80

* TO BE DISCONTINUED





DURALUX D/E

Code	Watt	Lumen	K	Ra				L		Barcode 8011905	
Warm Light											
02020*	10	600	3000	>80	S2	G24q-1	40	103	A	190712	50
02022	13	900	3000	>80	S2	G24q-1	40	131	A	190743	50
02024	18	1200	3000	>80		G24q-2	40	146	A	190774	50
02026	26	1720	3000	>80		G24q-3	40	165	A	190804	50
Natural Light											
02023	13	900	4000	>80	S3	G24q-1	40	131	A	190736	50
02025	18	1200	4000	>80		G24q-2	40	146	A	190767	50
02027	26	1720	4000	>80	S3	G24q-3	40	165	A	190798	50
Cool Light											
02073	18	1200	6000	>80	S4	G24q-2	40	146	A	801304	50
02074	26	1620	6000	>80	S4	G24q-3	40	165	B	006532	50

- Base G24q - 4 Pins - Ra>80

* TO BE DISCONTINUED





DURALUX T

Code	Watt	Lumen	K	Ra				L		Barcode 8011905	
Warm Light											
1D079783	18	1200	3000	>80	S2	GX24d-2	49	123	B	806392	10
1D077483	26	1800	3000	>80	S2	GX24d-3	49	138	A	806446	10
Natural Light											
1D079784	18	1200	4000	>80	S3	GX24d-2	49	123	B	806408	10
1D077484	26	1800	4000	>80		GX24d-3	49	138	A	806453	10

- Base: GX24d - 2 Pins with built-in starter - Ra>80 - Suitable for electromagnetic ballast





DURALUX T/E

Code	Watt	Lumen	K	Ra				L		Barcode 8011905	
Warm Light											
1D079883	18	1200	3000	>80	S2	GX24q-2	49	116	A	806415	10
1D080083	26	1800	3000	>80		GX24q-3	49	131	A	806460	10
1D080183	32	2400	3000	>80	S2	GX24q-3	49	147	A	806484	10
1D080383	42	3200	3000	>80		GX24q-4	49	168	A	806507	10
Natural Light											
1D079884	18	1200	4000	>80	S3	GX24q-2	49	116	A	806439	10
1D080084	26	1800	4000	>80		GX24q-3	49	131	A	806477	10
1D080184	32	2400	4000	>80	S3	GX24q-3	49	147	A	806491	10
1D080384	42	3200	4000	>80	S3	GX24q-4	49	168	A	806514	10

- Base: GX24q - 4 Pins - Ra>80 - Suitable for electronic ballast





DURALUX L

Code	Watt	Lumen	K	Ra				L		Barcode 8011905	
Warm Light											
1D1018K3	18	1200	3000	>80	S2	2G11	43	228	A	041564	10
1D1024K3	24	1800	3000	>80	S2	2G11	43	320	A	041519	10
1D1036K3	36	2900	3000	>80	S2	2G11	43	415	A	041526	10
Natural Light											
1D1018K4	18	1200	4000	>80	S3	2G11	43	228	A	041571	10
1D1024K4	24	1800	4000	>80	S3	2G11	43	320	A	041588	10
1D1036K4	36	2900	4000	>80	S3	2G11	43	415	A	041595	10

- Base: 2G11 - 4 Pins - Ra>80 - Suitable for electromagnetic or electronic ballast.





DURALUX L/E

Code	Watt	Lumen	K	Ra				L		Barcode 8011905	
Warm Light											
1D0776K3	40	3300	3000	>80	S2	2G11	43	542	A	041601	10
1D0777K3	55	4650	3000	>80	S2	2G11	43	542	A	041618	10
Natural Light											
1D0776K4	40	3300	4000	>80	S3	2G11	43	542	A	041625	10
1D0777K4	55	4650	4000	>80	S3	2G11	43	542	A	041632	10

- Base: 2G11 - 4 Pins - Ra>80 - Suitable for electronic ballast





DURAFLY

Code	Watt	Lumen	K	Ra			L	L1		Barcode 8011905	
Homelight											
1D10104P	10	650	2700	>80		GR10q	90		A	048440	20
1D10164P	16	1060	2700	>80	S1	GR10q	132	135	A	046590	20
1D10162P	16	1060	2700	>80	S1	GR8	132	135	B	046583	20
1D10224P	21	1350	2700	>80	S1	GR10q	132	135	A	046651	20
1D10212P	21	1350	2700	>80	S1	GR8	132	135	B	046644	20
1D10284P	28	2050	2700	>80	S1	GR10q	200	200	A	046682	20
1D10282P	28	2050	2700	>80	S1	GR8	200	200	A	052355	20
1D10384P	38	2700	2700	>80	S1	GR10q	200	200	A	046705	10
Natural Light											
1D10114P	10	650	4000	>80	S3	GR10q	90	90	A	048457	20
1D10184P	16	1060	4000	>80	S3	GR10q	132	135	A	046613	20
1D10172P	16	1060	4000	>80	S3	GR8	132	135	B	046606	20
1D10244P	21	1350	4000	>80	S3	GR10q	132	135	A	046675	20
1D10294P	28	2050	4000	>80	S3	GR10q	200	200	A	046699	20
1D10394P	38	2700	4000	>80	S3	GR10q	200	200	A	046712	10
Cool Light											
1D10144P*	21	1300	6400	>80	S13	GR10q	132	135	B	054649	20
1D10142P*	21	1300	6400	>80	S13	GR8	132	135	B	054632	20

- DURAFLY lamps are all available in blister pack only.
- GR10q socket, 4 pin versions: can be used with light dimmers if equipped with suitable electronic ballast.

* TO BE DISCONTINUED





Mini T5

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Natural Light											
0633M	6	210	4300	>65	S6	G5	16	212	B	017972	10
0833M	8	330	4300	>65	S6	G5	16	288	B	017989	10
1333M	13	700	4300	>65		G5	16	517	B	018009	10
Cool Light											
0654M	6	180	6100	>75		G5	16	212	B	017934	10
0854M	8	300	6100	>75		G5	16	288	B	017958	10
1354M	13	610	6100	>75		G5	16	517	B	017996	10

- Can be used with light dimmers if equipped with special electronic ballast.





T9 Triphosphor Circular

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Natural Light											
2284T	22	1150	4100	>80		G10q		208	B	818142	12
3284T	32	2050	4100	>80		G10q	300		A	818166	12
4084T	40	2800	4100	>80		G10q	400		A	818180	12
Cool Light											
2286T	22	1050	6500	>80	S31	G10q		208	B	818159	12
3286T	32	1900	6500	>80		G10q	300		B	818173	12
4086T	40	2560	6500	>80	S31	G10q	400		A	818197	12

- 29 mm. - Base 4 pin G10q

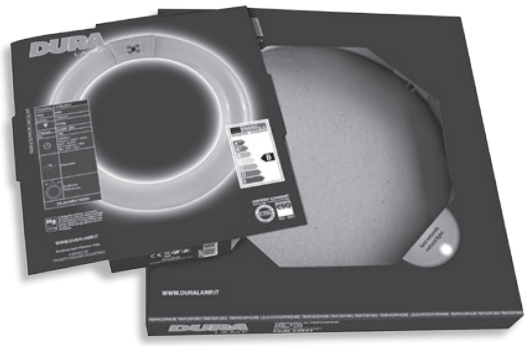


T9 Triphosphor Circular DOUBLE PACK

Code	K	Ra			Barcode 8011905	
Natural light (22W Ø 208; 32W Ø 300)						
3222/84 set	4100	>80	S31	G10q	828721	12
Cool Light (22W Ø 208; 32W Ø 300)						
3222/86 set	6500	>80	S3	G10q	828738	12

- 29 mm. - Base 4 pin G10q





Circular Double Space Saving Pack

Pack composed of one 22W and one 32W circular lamp



24000h!

Triphosphor T8

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Homelight											
1882T*	18	1350	2700	>80	S1	G13	26	590	A	018054	25
3682T*	36	3350	2700	>80	S1	G13	26	1200	A	018092	25
Warm Light											
1883T	18	1350	3000	>80	S2	G13	26	590	A	018047	25
3683T	36	3350	3000	>80	S2	G13	26	1200	A	018085	25
5883T	58	5200	3000	>80	S2	G13	26	1500	A	018122	25
Natural Light											
1584T	15	1050	4000	>80		G13	26	438	A	829872	25
1884T	18	1350	4000	>80	S3	G13	26	590	A	018030	25
3084T	30	2400	4000	>80		G13	26	895	A	818135	25
3684T	36	3350	4000	>80	S3	G13	26	1200	A	018078	25
5884T	58	5200	4000	>80	S3	G13	26	1500	A	018115	25
Cool Light											
1586T	15	1050	6500	>80		G13	26	438	A	828356	25
1886T	18	1300	6500	>80	S31	G13	26	590	A	018023	25
3086T	30	2400	6500	>80		G13	26	895	A	818128	25
3686T	36	3250	6500	>80	S31	G13	26	1200	A	018061	25
5886T	58	5000	6500	>80		G13	26	1500	A	018108	25

- Ø 26 mm. - Base: G13

* TO BE DISCONTINUED



24000h!

DFH Triphosphor T5

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Warm light											
1483FH	14	1230	3000	>80		G5	16	549	A+	322847	25
2183FH	21	1910	3000	>80	S2	G5	16	849	A+	322878	25
2883FH	28	2640	3000	>80	S2	G5	16	1149	A+	322908	25
3583FH	35	3320	3000	>80	S2	G5	16	1449	A+	322939	25
Natural Light											
1484FH	14	1230	4000	>80		G5	16	549	A+	322830	25
2184FH	21	1910	4000	>80		G5	16	849	A+	322861	25
2884FH	28	2640	4000	>80		G5	16	1149	A+	322892	25
3584FH	35	3320	4000	>80	S3	G5	16	1449	A+	322922	25

- Ø 16 mm. - Base: G5 - For electronic ballast



24000h!

DFQ Triphosphor T5

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Warm Light											
2483FQ	24	1750	3000	>80	S2	G5	16	549	A	322960	25
3983FQ	39	3220	3000	>80		G5	16	849	A	322991	25
4983FQ	49	4320	3000	>80	S2	G5	16	1449	A+	823153	25
5483FQ	54	4450	3000	>80		G5	16	1149	A	323028	25
8083FQ	80	6150	3000	>80	S2	G5	16	1449	A	323059	25
Natural Light											
2484FQ	24	1750	4000	>80	S3	G5	16	549	A	322953	25
3984FQ	39	3220	4000	>80	S3	G5	16	849	A	322984	25
4984FQ	49	4320	4000	>80	S3	G5	16	1449	A+	823856	25
5484FQ	54	4450	4000	>80		G5	16	1149	A	323011	25
8084FQ	80	6150	4000	>80	S3	G5	16	1449	A	323042	25

- Ø 16 mm. - Base: G5 - For electronic ballast





STARTER

Code	Watt	Ø	L	Barcode 8011905	
Single connection 220÷240V					
AST-480	4 ÷ 65	20	37	810696	25
AST-480S	4 ÷ 65	20	37	805258	25
Single connection 110÷130V, in series 220÷240V					
AST-422S	4 ÷ 22	20	37	805241	10

- With capacitor

Table of Use

Code	Connection 230V	For LINEAR LAMPS									For DURALUX L	
		W	W	W	W	W	W	W	W	W	W	W
		4	10	15	18	22	30	38	36	58	18	36
		6	13	16	20		32		40	65	24	
		8										
AST-480S SUPER	single	●	●	●	●	●	●	●	●	●	●	●
AST-480 Standard	single	●	●	●	●	●	●	●	●	●		
AST-422S Series*	in series	●		●	●	●						

* Also for 110-130V single circuit

HALOGEN LAMPS



HIGH PERFORMANCE

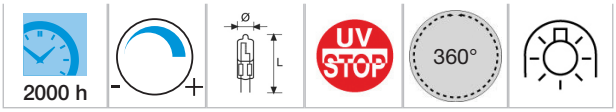
Cost effective, easy to use lamps with excellent colour rendering and light diffusion: according to European directives halogen lamps are on the way out but still have a lot of good points: they are more and more efficient, with longer lifespan and with a significantly broad range.



BIPIN JC

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
Clear										
01945**	5	12	50	3000	G4	9	33	C	173180	20
01924	10	24	130	3000	G4	9	33	C	005863	20
01946*	10	12	130	3000	G4	9	31	C	011932	20
01925	20	24	320	3000	G4	9	33	C	011871	20
01947*	20	12	320	3000	G4	9	31	C	011949	20
01948-G4	35	12	600	3000	G4	9	33	C	005993	20
01948	35	12	600	3000	G6,35	12	44	C	011956	20
01958	100	12	2200	3000	GY6,35	12	44	C	011994	20
01961	100	24	2200	3000	GY6,35	12	44	C	012014	20

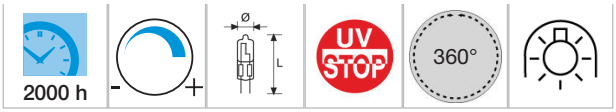
* 1000pcs industrial packing available upon request
** With horizontal filament





BIPIN JC for boat

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
Clear										
01926	10	28	110	3000	G4	9	33	C	021696	20





DICHROIC MR8 Ø25

Code	Watt	Volt	Lumen	K	α	Axis cd				Ø	L		Barcode 8011905	
With safety glass														
01852*	20	12	190	3000	0,29	1200	10°	F2	GZ4	26	35	C	814410	25

* To be discontinued in compliance with European Directives.





DICHROIC MR11 Ø35

Code	Watt	Volt	Lumen	Ansi	K	α	Axis cd				Ø	L		Barcode 8011905	
Without safety glass															
01951*	20	12	211	FTB	3000		3000	10°		GU4	35	34	B	011970	25
01952*	35	12	445	FTH	3000	0,60	1200	30°	F1	GU4	35	34	B	011987	25
With safety glass															
01210*	10	12	133	EXZ	3000		120	24°		GU4	35	34	B	005207	25
01211*	20	12	285	FTD	3000	0,29	600	30°	F1	GU4	35	34	B	011758	25

* To be discontinued in compliance with European Directives.

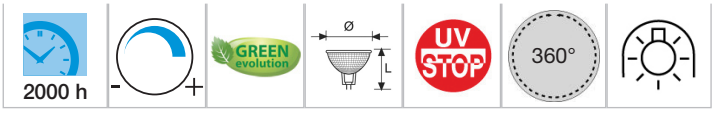




MR16 Ø51 - HP High Performance

Code	Watt	Volt	Lumen	K	α	Axis cd				Ø	L		Barcode 8011905	
With safety glass														
01270HP*	25	12	295	3000	0,29	994	36°	F3	GU5,3	51	45	B	835958	20
01266HP*	35	12	520	3000		1687	36°		GU5,3	51	45	B	835965	20
01269HP*	50	12	717	3000		1869	36°		GU5,3	51	45	B	835972	20

* To be discontinued in compliance with European Directives.

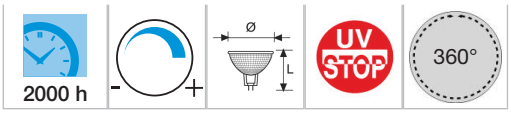




DICHROIC MR16 Ø51

Code	Watt	Volt	Lumen	Ansi	K	α	Axis cd				Ø	L		Barcode 8011905	
Without safety glass															
01971*	20	12	205	ESX	3000	0,32	3800	12°	F4	GU5,3	51	45	B	012076	20
01966*	35	12	456	FMW	3000	0,60	1000	38°	F19	GU5,3	51	45	B	012021	20
01968*	50	12	478	EXT	3000		9150	12°		GU5,3	51	45	D	012045	20
With clear safety glass															
01270*	20	12	245	BAB	3000	0,29	500	36°	F3	GU5,3	51	45	B	011826	20
01271*	20	12	205	ESX	3000	0,29	3800	12°	F4	GU5,3	51	45	B	186913	20
01264*	35	12	437	FRB	3000	0,54	6400	12°	F4	GU5,3	51	45	B	022488	20
01266*	35	12	455	FMW	3000		1000	38°		GU5,3	51	45	B	011789	20
01268*	50	12	478	EXT	3000	0,80	9150	12°	F4	GU5,3	51	45	D	011802	20
01280*	50	12	680	FNV	3000		700	60°		GU5,3	51	45	B	186951	20
With satin safety glass															
01266-FG*	35	12	350	FMW	3000	0,29	1000	38°	F3	GU5,3	51	45	C	805920	20
01269-FG*	50	12	389	EXN	3000	0,80	1600	38°	F5	GU5,3	51	45	D	819828	20

▪ Available also in LED version.
* To be discontinued in compliance with European Directives.





DICHROIC MR16 - FOR BOAT

Code	Watt	Volt	Lumen	Ansi	K	α	Axis cd				Ø	L		Barcode 8011905	
Honey Comb protection glass															
1270-NS*	20	13	225	BAB	3000	0,20	700	36°	F18	GU5,3	51	49	B	006921	20
With transparent safety glass															
1272-NS*	20	25	225	BAB	3000		600	36°		GU5,3	51	49	B	006945	20

* To be discontinued in compliance with European Directives.





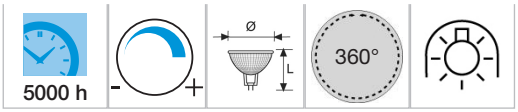
DICHROIC GOLD MR16 Ø51 - 5000h

Code	Watt	Volt	Lumen	Ansi	K	α	Axis cd				Ø	L		Barcode 8011905	
With safety glass															
1D01270L**	20	12	235	BAB	3000		460	36°		GU5,3	51	45	B	040895	20
1D01271L*	20	12	258	NA	3000	0,29	300	60°	F20	GU5,3	51	45	B	045166	20
1D01268L**	50	12	462	EXT	3000	0,80	9150	12°	F4	GU5,3	51	45	D	802721	20

- Long life: 5000h

* TO BE DISCONTINUED

** To be discontinued in compliance with European Directives.





MR16 Ø51 Aluminized reflector

Code	Watt	Volt	Lumen	Ansi	K	α	Axis cd				Ø	L		Barcode 8011905	
With safety glass															
01569*	50	12	431	EXN	3000	0,80	1500	38°	F5	GU5,3	51	45	D	028930	20

* To be discontinued in compliance with European Directives.





MR16 Ø51 with dichroic coloured filter

Code	Watt	Volt	Color	Ansi	α	Axis cd			Ø	L	Barcode 8011905	
With coloured safety glass												
1D01269B*	50	12	Blue	EXN	0,80	150	38°	GU5,3	51	45	040864	20
1D01269R*	50	12	Red	EXN	0,80	200	38°	GU5,3	51	45	040833	20
1D01269V*	50	12	Green	EXN	0,80	250	38°	GU5,3	51	45	040826	20
1D01269Y*	50	12	Yellow	EXN	0,80	800	38°	GU5,3	51	45	040857	20

* TO BE DISCONTINUED



MR16 Ø51 with coloured reflector



Code	Watt	Volt	Color	Lumen	Ansi	K	α	Axis cd			Ø	L		Barcode 8011905	
With safety glass															
1D01269G*	50	12	Gold reflector	573	EXN	3000	0,80	1500	38°	GU5,3	51	45	C	052454	20
1D01269W*	50	12	White reflector	573	EXN	3000	0,80	1500	38°	GU5,3	51	45	C	048747	20

* To be discontinued in compliance with European Directives.





DR111 - Aluminium Reflector

Code	Watt	Volt	Lumen	K	α	Axis cd				Ø	L		Barcode 8011905	
1D000992*	35	12	340	3000	0,37	2500	24°	F9	G53	111	57	B	825850	6
1D000993*	50	12	480	3000	0,47	40000	4°	F25	G53	111	57	B	051587	6
1D000996	50	12	470	3000		950	46°		G53	111	57	B	054083	6
1D000784*	75	12	595	3000	0,85	28000	8°	F21	G53	111	57	C	043544	6
1D000791*	100	12	581	3000	0,37	40000	8°	F21	G53	111	57	D	043551	6
1D000793*	100	12	748	3000	0,37	8500	24°	F21	G53	111	57	D	043575	6
1D000795*	100	12	718	3000	0,37	2300	45°	F21	G53	111	57	D	043605	6

▪ Available also in LED version.
* To be discontinued in compliance with European Directives.

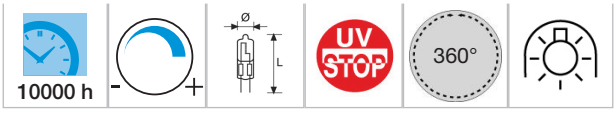




XENON

BIPIN JC XENON JC 10000h

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
Clear										
01946LX	10	12	130	3000	G4	9	33	C	818326	20
01947LX	20	12	320	3000	G4	9	33	C	055172	20
01948LX	35	12	600	3000	G6,35	10	40	C	809126	20





XENON

MR16 XENON LONGLIFE - 10000h

Code	Watt	Volt	Lumen	Ansi	K	α	Axis cd				Ø	L		Barcode 8011905	
With safety glass															
1D1270LX*	20	12	233	BAB	3000		500	36°		GU5,3	51	45	B	052836	20
1D1280LX*	50	12	633	FNV	3000	0,80	700	60°	F20	GU5,3	51	45	B	052850	20

* To be discontinued in compliance with European Directives.





XENON

MR16 XENON CONSTANT LIGHT 8000h

Code	Watt	Volt	Lumen	Ansi	K	Axis cd			Ø	L		Barcode 8011905	
With safety glass and aluminized reflector													
01570LX*	20	12	290	BAB	3000	500	36°	GU5,3	51	45	B	815646	20

* To be discontinued in compliance with European Directives.





XENON

DR111 XENON 8000h

Code	Watt	Volt	Lumen	K	α	Axis cd			Ø	L		Barcode 8011905	
1D0991LX*	35	12	321	3000	0,28	30000	4°	F25	G53	111	57	B	825867	6
1D0996LX*	50	12	470	3000		950	46°		G53	111	57	B	055226	6
1D0784LX*	75	12	463	3000	0,85	30000	8°	F21	G53	111	57	D	055233	6
1D0792LX*	75	12	653	3000	0,85	5300	24°	F9	G53	111	57	C	055240	6
1D0794LX*	75	12	561	3000	0,85	1700	46°	F10	G53	111	57	D	055257	6

* To be discontinued in compliance with European Directives.

8000 h | UV STOP | 360°



4200K

BIPIN JC - WHITE LIGHT 4200K

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
Clear										
01446	10	12	130	4200	G4	9	33	C	802233	20
01447	20	12	320	4200	G4	9	33	C	055080	20
01467*	50	12	930	4200	G6,35	12	44	C	055097	20

* TO BE DISCONTINUED

2000 h | UV STOP | 360°



4200K

DICHROIC MR11 Ø35 - WHITE LIGHT 4200K

Code	Watt	Volt	Lumen	Ansi	K	α	Axis cd					Ø	L		Barcode 8011905	
With safety glass																
01450*	20	12	80	FTD	4200	0,29	600	30°	S34	F1	GU4	35	37	E	055103	25
01452*	35	12	260	FTH	4200	0,54	1200	30°	S34	F1	GU4	35	37	D	055110	25

* To be discontinued in compliance with European Directives.

2000 h | UV STOP | 360°



4200K

DICHROIC MR16 - WHITE LIGHT 4200K

Code	Watt	Volt	Lumen	Ansi	K	α	Axis cd						Ø	L		Barcode 8011905	
With safety glass																	
1D001470*	20	12	151	BAB	4200	0,29	460	36°	S34	F3	GU5,3	51	45	C	039714	20
1D001466*	35	12	293	FMW	4200	0,54	730	36°	S34	F3	GU5,3	51	45	D	039721	20
01469*	50	12	327	EXN	4200	0,80	1500	38°	S34	F5	GU5,3	51	45	D	028947	20
01480*	50	12	350	FNV	4200	0,80	700	60°	S34	F20	GU5,3	51	45	D	322274	20

* To be discontinued in compliance with European Directives.

2000 h | UV STOP | 360°



DICHROIC MR16 - WHITE LIGHT 4200K - 5000h

Code	Watt	Volt	Lumen	Ansi	K	α	Axis cd					Ø	L		Barcode 8011905	
With safety glass																
01470LL*	20	12	145	BAB	4200	0,29	460	36°	S34	F3	GU5,3	51	45	C	815349	20
01469LL*	50	12	354	EXN	4200		1500	38°			GU5,3	51	45	D	815363	20
01480LL*	50	12	426	FNV	4200	0,80	700	60°	S34	F20	GU5,3	51	45	D	815370	20

- Long life: 5000h

* To be discontinued in compliance with European Directives.

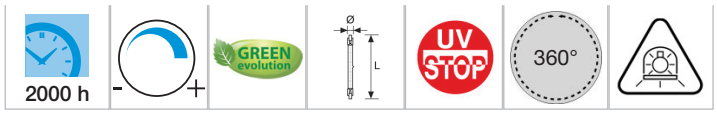


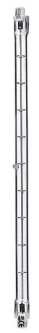


LINEAR J - MULTISPIRE WELDED

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
01974-ES	80	230	1380	3000	R7s-15	10	78	C	827731	25
01982-ES	80	230	1380	3000	R7s-15	10	118	C	828905	25
01975-ES	120	230	2220	3000	R7s-15	10	78	C	827748	25
01983-ES	120	230	2220	3000	R7s-15	10	118	C	828301	25
01976-ES	160	230	3085	3000	R7s-15	10	118	C	828295	25
01990-ES	160	230	3085	3000	R7s-15	10	78	C	833947	25
01977-ES	230	230	4650	3000	R7s-15	10	118	C	827755	25
01987-ES	400	230	8550	3000	R7s-15	10	118	C	827762	25

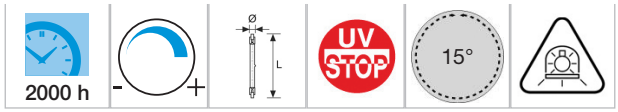
- High output lamps, Energy Class C.





LINEAR J Standard

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
01988	1000	230	19100	3000	R7s-15	10	189	C	173425	25
01989	1500	230	29200	3000	R7s-15	10	254	C	173456	25



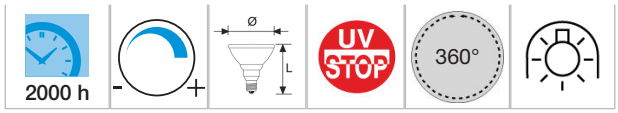


PAR20 Aluminium Reflector

Code	Watt	Volt	Lumen	K	α	Axis cd				Ø	L		Barcode 8011905	
Honey Comb protection glass														
01770*	50	230	578	3000	0,59	1100	30°	F11	E27	64,5	90	C	028961	10
With transparent safety glass														
01770 VT*	50	230	375	3000	0,62	1100	30°	F11	E27	64,5	90	D	044671	10

- Available also in LED version.

* To be discontinued in compliance with European Directives.



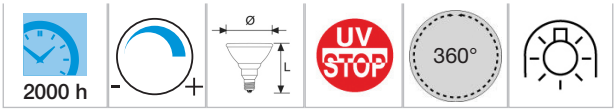


PAR30 Aluminium Reflector

Code	Watt	Volt	Lumen	K	Axis cd			Ø	L		Barcode 8011905	
Honey Comb protection glass												
01771*	75	230	935	3000	2000	30°	E27	97	90,5	C	028978	5
01772*	100	230	1122	3000	3300	30°	E27	97	90,5	C	028985	5
With transparent safety glass												
01771 VT*	75	230	825	3000	2000	30°	E27	97	90,5	C	044688	5
01772 VT*	100	230	885	3000	3300	30°	E27	97	90,5	D	044718	5

- Available also in electronic energy saving version and in LED version.

* To be discontinued in compliance with European Directives.



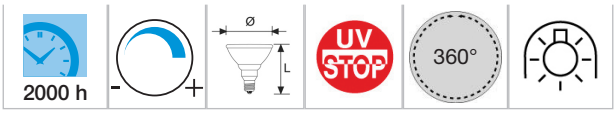


PAR38 Aluminium Reflector

Code	Watt	Volt	Lumen	K	Axis cd			Ø	L		Barcode 8011905	
Honey Comb protection glass												
00860*	100	230	1230	3000	3300	30°	E27	120	136	C	808877	12

- Available also in electronic energy saving version and in LED version.

* To be discontinued in compliance with European Directives.

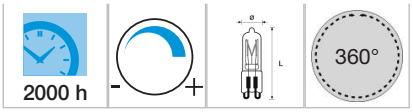




BIPIN G9

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
Clear										
1D1904CH	18	230	205	3000	G9	15	43	C	833435	10
1D1902CH	28	230	370	3000	G9	15	43	C	830144	10
1D1903CH	42	230	625	3000	G9	15	43	C	830182	10

- High output lamps, Energy Class C.





JDR dichroic

Code	Watt	Volt	Lumen	K	α	Axis cd				Ø	L		Barcode 8011905	
01367 CG*	35	230	271	3000	0,32	600	40°	F15	E14	50	71	D	032012	25
01370 CG*	50	230	365	3000	0,59	1000	40°	F15	E14	50	71	D	030919	25
01369 CG*	50	230	273	3000	0,59	1000	40°	F15	E27	50	71	E	030414	25
01360 CG*	60	230	641	3000	0,74	1100	40°	F22	E27	50	71	C	031633	25
01372 CG*	75	230	699	3000	0,99	1200	40°	F22	E27	50	71	D	030421	25

* To be discontinued in compliance with European Directives.

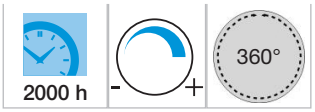




JDR dichroic GZ10

Code	Watt	Volt	Lumen	K	α	Axis cd				Ø	L		Barcode 8011905	
1D1266DD*	35	230	186	3000		300	50°		GZ10	50	52	D	322328	25
1D1266GZ*	35	230	254	3000	0,32	660	26°	F16	GZ10	50	52	D	039875	25
1D1969DD*	50	230	332	3000	0,32	400	50°	F17	GZ10	50	52	D	043360	25

* To be discontinued in compliance with European Directives.





GU10 Aluminized reflector

Code	Watt	Volt	Lumen	K	α	Axis cd				Ø	L		Barcode 8011905	
Ø35														
01212-G*	35	230	256	3000		350	30°		GU10	35	50	D	820015	25
Ø50														
1D1270GU*	20	230	150	3000	0,22	350	36°	F3	GU10	50	52	C	053482	25
1D1266GG*	35	230	210	3000		300	50°		GU10	50	52	D	051983	25
1D1266GU*	35	230	198	3000	0,32	660	26°	F16	GU10	50	52	D	038564	25
01969-G	50	230	405	3000	0,59	950	24°	F17	GU10	50	52	D	006099	25
1D1969GG*	50	230	385	3000		400	50°		GU10	50	52	D	043353	25
Ø64														
1D01973G*	75	230	590	3000	0,99	1800	26°	F16	GU10	64	62	D	054717	10

* To be discontinued in compliance with European Directives.

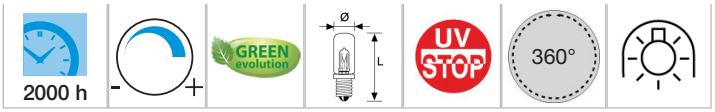




Tubular JDD

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
Clear										
01304-ES	48	230	740	3000	E14	26	89	C	828943	25
01908-ES	60	230	975	3000	E27	32	105	C	828912	25

- High output lamps, Energy Class C.

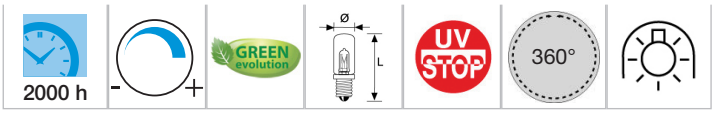




Tubular JD

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
Clear										
01900-ES	48	230	740	3000	E14	19	66	C	828950	25
01941-ES	60	230	975	3000	B15d	19	66	C	829001	25
01901-ES	60	230	975	3000	E14	19	66	C	828967	25
01902-ES	80	230	1375	3000	E14	19	66	C	828974	25
01945-ES	116	230	2100	3000	B15d	19	66	C	835996	25
01905-ES	116	230	2100	3000	E14	19	66	C	835989	25

- High output lamps, Energy Class C.



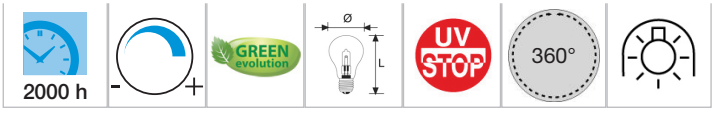




Halo GLS

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
00515-B22	18	230	205	3000	B22	55	98	C	836016	10
00515	18	230	205	3000	E27	55	98	C	829537	10
00519-B22	28	230	370	3000	B22	55	98	C	833008	10
00519	28	230	370	3000	E27	55	98	C	829131	10
00542-B22	42	230	625	3000	B22	55	98	C	833015	10
00542	42	230	625	3000	E27	55	98	C	827243	10
00543-B22	52	230	815	3000	B22	55	98	C	833022	10
00543	52	230	815	3000	E27	55	98	C	829544	10
00563-B22	70	230	1175	3000	B22	60	105	C	833039	10
00563	70	230	1175	3000	E27	60	105	C	827250	10
00583-B22	105	230	1800	3000	B22	60	105	C	835446	10
00583	105	230	1800	3000	E27	60	105	C	835439	10

- High output lamps, Energy Class C.



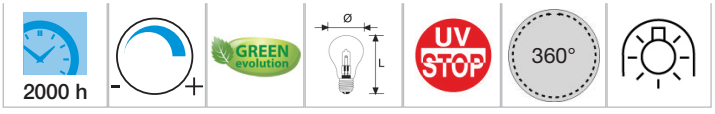




Halo Round

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
01418-B22	18	230	205	3000	B22	45	73	C	833046	10
01718	18	230	205	3000	E14	45	78	C	829094	10
01418	18	230	205	3000	E27	45	73	C	829100	10
01428-B22	28	230	370	3000	B22	45	73	C	833053	10
01728	28	230	370	3000	E14	45	78	C	827649	10
01428	28	230	370	3000	E27	45	73	C	828585	10
01429-B22	42	230	625	3000	B22	45	73	C	833060	10
01729	42	230	625	3000	E14	45	78	C	829551	10
01429	42	230	625	3000	E27	45	73	C	829568	10

- High output lamps, Energy Class C.

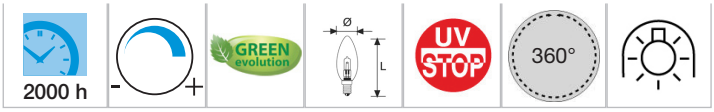




Halo Candle

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
03718	18	230	205	3000	E14	35	98	C	829087	10
03728-B22	28	230	370	3000	B22	35	97	C	833732	10
03728	28	230	370	3000	E14	35	98	C	827656	10
03729	42	230	625	3000	E14	35	98	C	829575	10

- High output lamps, Energy Class C.





Halo Flame

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
01518	18	230	205	3000	E14	35	120	C	829117	10
01528	28	230	370	3000	E14	35	120	C	827663	10
01529	42	230	625	3000	E14	35	120	C	829582	10

- High output lamps, Energy Class C.

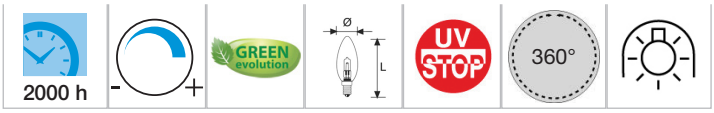




Halo Twisted Candle

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
01618	18	230	205	3000	E14	35	98	C	829124	10
01628	28	230	370	3000	E14	35	98	C	828509	10
01629	42	230	625	3000	E14	35	98	C	829599	10

- High output lamps, Energy Class C.



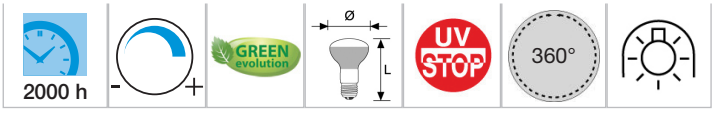


HALOGEN REFLECTOR

Code	Watt	Volt	Lumen	K			Ø	L		Barcode 8011905	
625ES-BSD*	28	230	215	3000	26°	E14	50	85	C	830861	10
636ES-BSD*	42	230	360	3000	36°	E27	63	105	D	830878	10
738ES-BSD*	52	230	540	3000	30°	E27	80	112	C	830885	10
758ES-BSD*	70	230	895	3000	30°	E27	80	112	C	830892	10

- Blister pack, single lamp.

* To be discontinued in compliance with European Directives.

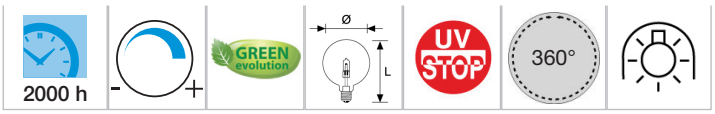




Halo Globe

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
Globe Ø 80 Clear										
00227-AL	28	230	370	3000	E27	80	120	C	831356	20
00237-AL	42	230	625	3000	E27	80	120	C	831363	20
Globe Ø 95 Clear										
00337-AL	42	230	625	3000	E27	95	137	C	831370	20
00357-AL	70	230	1175	3000	E27	95	137	C	831387	20
Globe Ø 125 Clear										
00417-AL	18	230	205	3000	E27	125	174	C	831394	20
00427-AL	28	230	370	3000	E27	125	174	C	831400	20
00437-AL	42	230	625	3000	E27	125	174	C	831417	20
00457-AL	70	230	1175	3000	E27	125	174	C	831424	20

- High output lamps, Energy Class C.

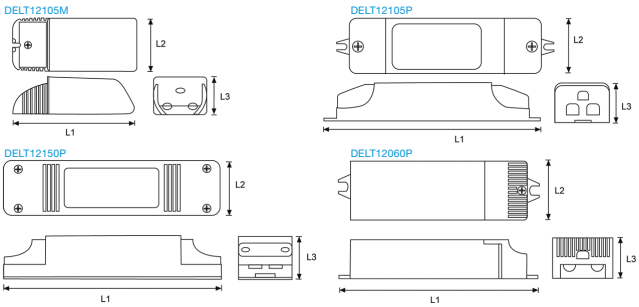


DURA accessories

TRANSFORMER for 12V halogen lamps

Code	Watt	Volt	Output voltage	Input voltage	Weight	L	L1	L2	Barcode 8011905	
DELT12060P	20-60	230	11,5	230		107	33	23	826475	25
DELT12105P	35-105	230	11,5	230	108	149	27	39	826451	25
DELT12150P	50-150	220-240	11,5	220-240	230	180	46	36	826468	25

- Indipendent electronic Transformers for very low voltage halogen lamp: heat resistant polycarbonate body; protection against short circuit: electronic auto reset. • Power factor: 0.99 • Operating at 50-60Hz • Secondary: 11.5V • Efficiency: 95% • Working temperature: -17°C / 40°C • Dimming: this product is suitable for dimming with the trailing edge phase controdimmers • Cod DELT12060P is TÜV certificate. • Fulfilled standards: EN 55015; EN 61000-3-2 EN 61000-3-3; EN 61347; EN61547



DURA accessories



LAMPHOLDER KIT

Code	Weight	Barcode 8011905	
GU10 lamp holder kit			
T010		834371	1
GU5.3 lamp holder kit			
T053	26	834388	1

INCANDESCENT LAMPS



The majority of incandescent lamps have been banned by European directives. Only a few remain such as special purpose lamps - for use under water, in refrigerators and ovens – low voltage lamps, those with a luminous flux of less than 60 lumens, etc...

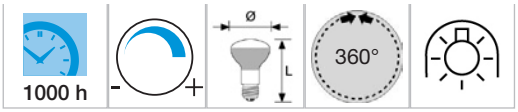


Reflector

Code	Watt	Volt	Color			Ø	L	Barcode 8011905	
R80 - Coloured Crown									
00731*	60	230	Red	120°	E27	80	112	003555	25
00732*	60	230	Green	120°	E27	80	112	003593	25
00734*	60	230	Yellow	120°	E27	80	112	003647	25
00736*	60	230	Blue	120°	E27	80	112	003685	25



- Available in high output halogen version and also in compact fluorescent energy saving version.
* To be discontinued in compliance with European Directives.

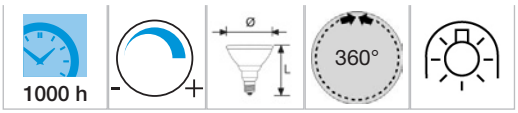




PAR38

Code	Watt	Volt	Color			Ø	L	Barcode 8011905	
Flood, coloured									
00851*	80	230	Red	30°	E27	120	136	051549	12
00852*	80	230	Green	30°	E27	120	136	022495	12

- Available in high output halogen version, in compact fluorescent energy saving version and also in LED version
* To be discontinued in compliance with European Directives.

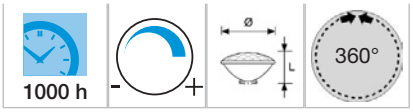




PAR56 FOR SWIMMINGPOOL

Code	Watt	Volt	Lumen	K	Axis cd			Ø	L		Barcode 8011905	
Warm White												
30012PAR56FL*	300	12	4000	2700	10000	70°	screw/a vite	177	110	E	816278	6

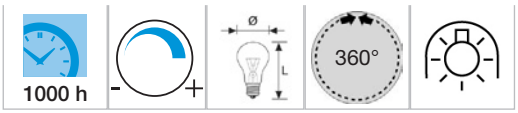
- Available also in LED version white white and Color Changer with remote control.
* Special use lamp: use only inside suitable fittings. Max underwater depth: 1mt.





Extra low voltage GLS

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
00527/24	40	24	390	2700	E27	60	105	E	054199	100
Clear										
00537/12	60	12	660	2700	E27	60	105	E	055042	100
00537/24	60	24	660	2700	E27	60	105	E	054205	100
00537/48	60	48	660	2700	E27	60	105	E	055066	100
00557/24	100	24	1250	2700	E27	60	105	E	055059	100
00557/48	100	48	1250	2700	E27	60	105	E	055073	100





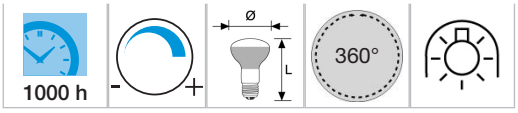
Reflector

Code	Watt	Volt	Color			Ø	L	Barcode 8011905	
R80 - Coloured Crown									
00731*	60	230	Red	120°	E27	80	112	003555	25
00732*	60	230	Green	120°	E27	80	112	003593	25
00734*	60	230	Yellow	120°	E27	80	112	003647	25
00736*	60	230	Blue	120°	E27	80	112	003685	25



- Available in high output halogen version and also in compact fluorescent energy saving version.

* To be discontinued in compliance with European Directives.



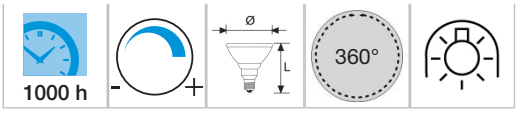


PAR38

Code	Watt	Volt	Color			Ø	L	Barcode 8011905	
Flood, coloured									
00851*	80	230	Red	30°	E27	120	136	051549	12
00852*	80	230	Green	30°	E27	120	136	022495	12

- Available in high output halogen version, in compact fluorescent energy saving version and also in LED version

* To be discontinued in compliance with European Directives.



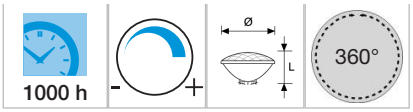


PAR56 FOR SWIMMINGPOOL

Code	Watt	Volt	Lumen	K	Axis cd			Ø	L		Barcode 8011905	
Warm White												
30012PAR56FL*	300	12	4000	2700	10000	70°	screw/a vite	177	110	E	816278	6

- Available also in LED version white white and Color Changer with remote control.

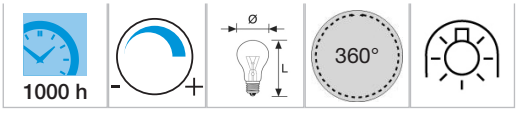
* Special use lamp: use only inside suitable fittings. Max underwater depth: 1mt.





Extra low voltage GLS

Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
00527/24	40	24	390	2700	E27	60	105	E	054199	100
Clear										
00537/12	60	12	660	2700	E27	60	105	E	055042	100
00537/24	60	24	660	2700	E27	60	105	E	054205	100
00537/48	60	48	660	2700	E27	60	105	E	055066	100
00557/24	100	24	1250	2700	E27	60	105	E	055059	100
00557/48	100	48	1250	2700	E27	60	105	E	055073	100

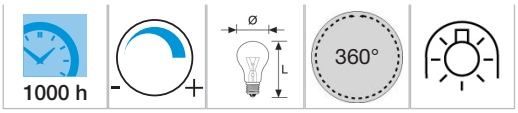


Luminaire



Code	Watt	Volt	Color		Ø	L	Barcode 8011905	
00102*	5	14	Green	E14	19	45	001780	100
00103*	5	14	Red	E14	19	45	803841	100

* TO BE DISCONTINUED

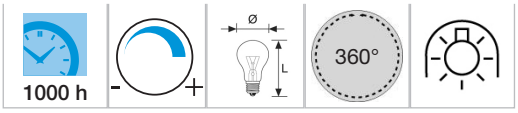


Pygmy



Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
300° C resistant for ovens										
00120*	15	230	70	2700	E14	25	57	E	018276	25
For refrigerators										
00121*	15	230	80	2700	E14	25	57	E	022082	25

* Special use lamp

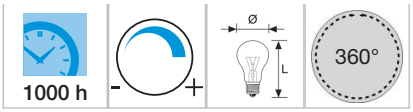


Tubolar



Code	Watt	Volt	Lumen	K		Ø	L		Barcode 8011905	
Clear										
00108*	11	230	58	2700	E14	17	55	E	030148	25
For sewing machine										
00127*	15	230	80	2700	B15d	17	57	E	819316	10
300° C resistant for ovens										
1DTC40FC*	40	240-250	280	2700	E14	25	85	E	040130	25

* Special use lamp



DISCHARGE LAMPS



Product reliability: this is what the entire range of Duralamp discharge lamps has in common. Used in technical and professional installations where relamping is often difficult, discharge lamps must be lamps you can depend upon.



HYPERCOLOR

The HYPERCOLOR range with ceramic burners: excellent control of colour uniformity, colour rendering and colour stability over time.

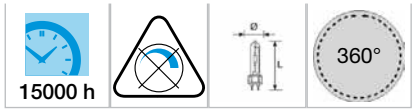


HyperColor G12 - Ceramic burner

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
DU-01122	35	3400	3000	>84		G12	30	100	A+	826598	12
DU-01123	70	6200	3000	>80	S39	G12	30	100	A+	826604	12
DU-01125	70	6300	4200	>90	S40	G12	30	100	A+	826611	12
DU-01124*	150	14000	3000	>80		G12	30	105	A+	826628	12
DU-01126*	150	13000	4200	>90	S40	G12	30	105	A	826635	12

- Working with external ballast and ignitor
- European production

* Lifetime: 12000h





HyperColor G8,5 - Ceramic burner

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
DU-01127	20	1650	3000	>80	S41	G8,5	14,5	85	A	826567	12
DU-01128*	35	3400	3000	>84		G8,5	14,5	85	A+	826574	12
DU-01129*	70	6200	3000	>80		G8,5	14,5	85	A+	356301	12

- Working with external ballast and ignitor
- European production

* Lifetime: 15000 hours



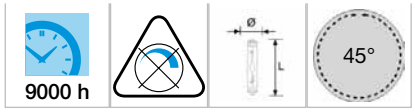


HDI-TS - Metal halide

Code	Watt	Lumen	K	Ra		Ø	L		Barcode 8011905	
Clear tubular										
1D001100*	70	5500	3000/WDL	>65	RX7s	23	121	A	041687	10
1D001110*	70	5500	4200/NDL	>65	RX7s	23	121	A	041700	10
1D001101	150	12000	4200/NDL	>65	RX7s	26	138	A	041717	10
1D001111	150	12000	3000/WDL	>65	RX7s	26	138	A	041694	10

- Tubolare Clear, Working with external ballast and ignitor

* To be discontinued in compliance with European Directives.

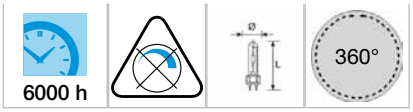




HDI-T G12 - Metal halide

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Clear tubular											
1D120NDL*	70	5000	4200/NDL	>65		G12	30	100	A	041786	12
1D120WDL*	70	5000	3000/WDL	>65		G12	30	100	A	041762	12
1D121NDL*	150	12000	4200/NDL	>65		G12	30	105	A	041793	12
1D121WDL*	150	12000	3000/WDL	>65	S8	G12	30	105	A	041779	12

- Tubolare Clear, Working with external ballast and ignitor
* To be discontinued in compliance with European Directives.

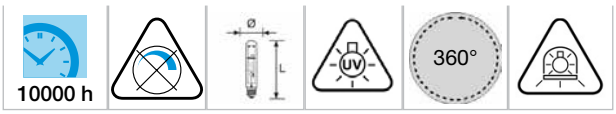




HDI-T E40 - Metal halide

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Clear tubular											
1D0130/D	250	18000	5200/D	>65	S17	E40	47	257	A	056629	12
1D130NDL	250	20000	4200/NDL	>65		E40	47	257	A	041823	12
1D138NDL*	250	20000	4200/NDL	>65		E40	47	257	A	041847	12
1D0131/D	400	32000	5200/D	>60	S17	E40	63	280	A	056636	12
1D139NDL*	400	34000	4200/NDL	>65	S8	E40	63	280	A	041854	12

- Tubolare Clear, Working with external ballast and ignitor
* Compatible also with 750 - 1000V ignitor.
- All lamps to be discontinued in compliance with European Directives.

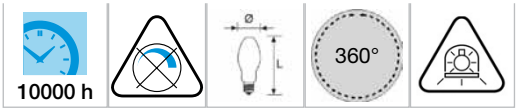




HDI-E/C Metal halide

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Clear elliptical shape											
1D133NDL*	70	5250	4200/NDL	>65	S9	E27	58	145	A	041991	12
1D133WDL*	70	5250	3000/WDL	>65	S8	E27	58	145	A	041960	12
1D134NDL*	100	8000	4200/NDL	>65		E27	58	145	A	042004	12
1D134WDL*	100	8000	3000/WDL	>65	S8	E27	58	145	A	041977	12
1D135NDL*	150	12500	4200/NDL	>65		E27	58	145	A	042011	12
1D136NDL*	250	20000	4200/NDL	>65		E40	91	227	A	042042	12
1D137NDL*	400	36000	4200/NDL	>60		E40	120	290	A+	042059	12

- Clear Elliptical, working with ballast and external ignitor
* To be discontinued in compliance with European Directives.

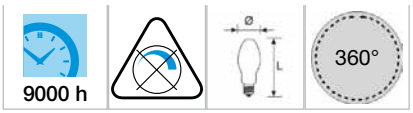




HDI-E/P - Metal halide

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Powdered elliptical shape											
1D143NDL	70	4900	3900/NDL	>65		E27	56	140	A	042097	12
1D143WDL	70	4900	3000/WDL	>65	S8	E27	56	140	A	042066	12
1D144NDL	100	7500	3900/NDL	>65	S35	E27	56	140	A	042103	12
1D144WDL	100	7500	3000/WDL	>65	S8	E27	56	140	A	042073	12
1D0146/D	250	16500	5200/D	>65		E40	91	227	A	056643	12
1D146NDL	250	18750	3900/NDL	>65	S35	E40	91	227	A	042141	12
1D0147/D	400	32000	5200/D	>65		E40	121	290	A	056650	12
1D147NDL	400	32000	3900/NDL	>65	S35	E40	121	290	A	042158	12

- All HDI-E/P to be discontinued in compliance with European Directives.



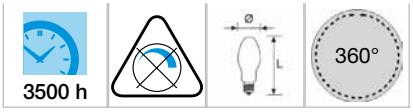


HDM - Mercury vapor

Code	Watt	Lumen	K	Ra		Ø	L		Barcode 8011905	
Powdered elliptical shape										
1D0080MR	80	3200	4100	>40	E27	70	160	B	042165	12
1D0400MR*	400	19000	4250	>40	E40	120	280	B	042196	12

- Elliptical shape, powdered; working with ballast only; built-in ignitor
- All HDM lamps to be discontinued in compliance with European Directives.

* Lifetime: 7000 hours



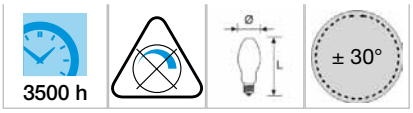


HDW - Blended light

Code	Watt	Lumen	K	Ra		Ø	L		Barcode 8011905	
Powdered elliptical shape										
1D0160MS	160	2700	4100	>60	E27	75	172	D	042202	12
1D0250MS	250	4200	4100	>60	E40	90	221	D	042233	12

- Elliptical shape, powdered; operating at mains 230V 50-60Hz.
- All HDW to be discontinued in compliance with European Directives.

* Lifetime: 4900 hours.



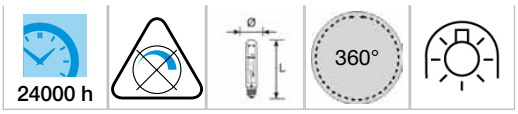


HDS - High Pressure sodium - Tubolar

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Clear Tubolar											
1DSD070T*	70	6500	2000	>20		E27	39	155	A+	042257	12
1DSD100T	100	10000	2000	>20		E27	39	160	A+	805562	20
1DSD100TT	100	10000	2000	>20	S12	E40	47	211	A+	812133	20
1DSD150T*	150	16500	2000	>20	S12	E40	47	213	A+	042264	12
1DSD250T	250	31250	2000	>20		E40	47	255	A+	042271	12
1DSD400T*	400	54000	2000	>20	S12	E40	47	285	A+	042288	12

- Tubolare Clear, Working with external ballast and ignitor

* To be discontinued in compliance with European Directives.



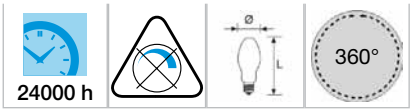


HDS - High Pressure sodium - Elliptical

Code	Watt	Lumen	K	Ra			Ø	L		Barcode 8011905	
Powdered elliptical shape											
1DSD070E	70	5800	2000	>20		E27	62	155	A	042295	12
1DSD100E	100	9500	2000	>20	S12	E27	62	155	A+	809188	20
1DSD100EE*	100	9200	2000	>20	S12	E40	91	210	A+	812140	20
1DSD150E	150	15750	2000	>20	S12	E40	91	225	A+	042301	12
1DSD250E	250	28750	2000	>20	S12	E40	91	227	A+	042318	12
1DSD400E*	400	52000	2000	>20	S12	E40	122	275	A+	045463	12

- Powdered Elliptical, working with ballast and external ignitor

* To be discontinued in compliance with European Directives.



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00127	inc	32
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00237-AL	halo	29
00337-AL	halo	29
00357-AL	halo	29
00417-AL	halo	29
00427-AL	halo	29
00437-AL	halo	29
00457-AL	halo	29
00515	halo	27
00515-B22	halo	27
00519	halo	27
00519-B22	halo	27
00527/24	inc	31
00537/12	inc	31
00537/24	inc	31
00537/48	inc	31
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00542-B22	halo	27
00543	halo	27
00543-B22	halo	27
00557/24	inc	31
00557/48	inc	31
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00583-B22	halo	27
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00732	inc	31
00734	inc	31
00736	inc	31
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01480LL	halo	24
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01975-ES	halo	24
01976-ES	halo	24
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01989	halo	24
01990-ES	halo	24
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03540S	elect	7
03718	halo	28
03728	halo	28
03728-B22	halo	28
03729	halo	28
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06054	elect	6
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1D1266GZ	halo	26
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1D147NDL	disch	36
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1D1903CH	halo	25
1D1904CH	halo	25
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1DSD100EE	disch	37
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2484FQ	fluo	17
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4086T	fluo	15
4983FQ	fluo	17
4984FQ	fluo	17
5483FQ	fluo	17
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5884T	fluo	16
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758ES-BSD	halo	28
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AST-480S	acc	17
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DELT12105P	acc	29
DELT12150P	acc	29
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DU-01127	disch	34
DU-01128	disch	34
DU-01129	disch	34
T010	acc	29
T053	acc	29

TECHNICAL INFO

PHOTOMETRICS

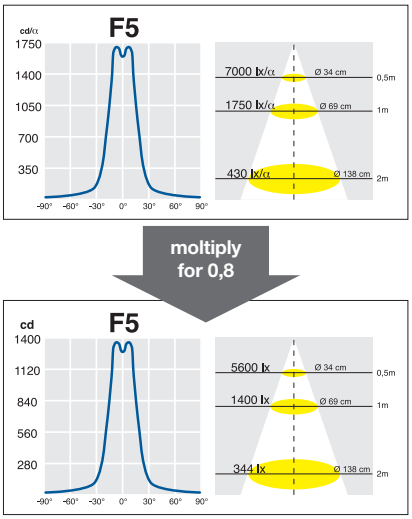
Tolerance on the values calculated from the photometrics: ±15%. Photometrics have been normalized in cd/α and lx/α, to avoid to repeat the same curve for lamps with the same optical behaviour. α is the coefficient to be used to obtain the absolute values from the diagrams (cd and lx re-spectively).

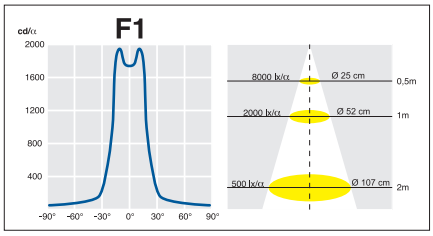
HOW TO USE THE α VALUE IN ORDER TO OBTAIN THE LUX and CANDELA DATA YOU NEED

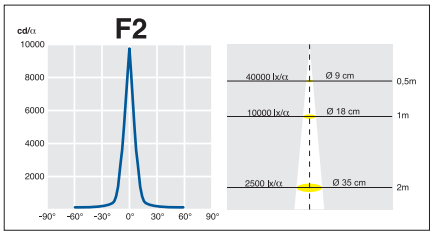
For example, a 50W 38° dichro lamp, code 01269:

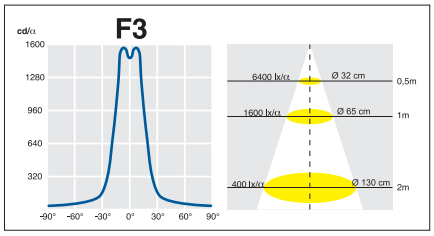
α=0,8 Using the F5 photometric curve.

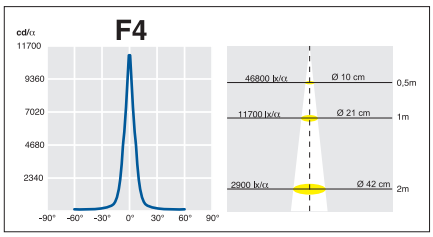
Find the values in the cone diagram (indicated with lx/α) and multiply by the α value, in this case 0,8. So: 430 x 0.8 gives 340 lux on the axis at 2mt from the light source.
Repeat in order to obtain the candela (cd) values: 350 x 0.8 gives 280cd, and 560, 840, 1120, 1400 candelas (cd) at respective distances.

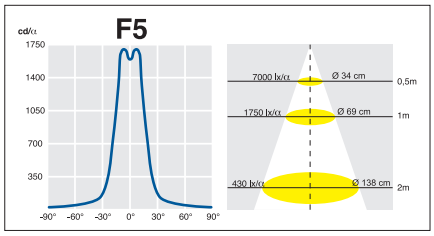


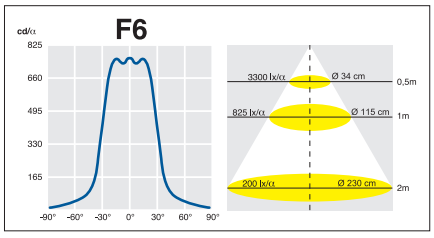


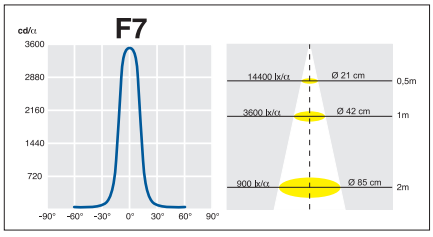


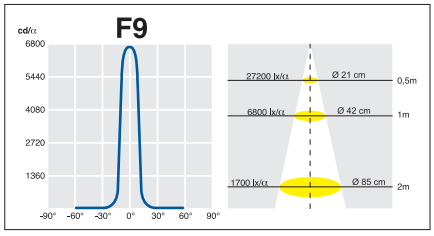


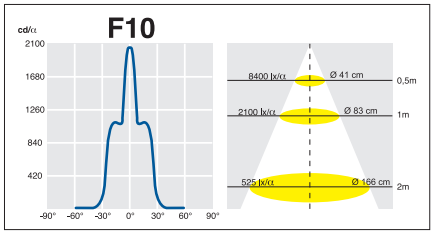


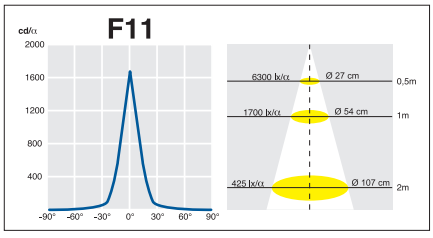


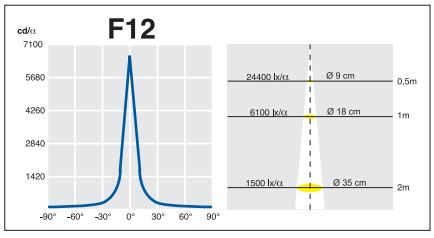


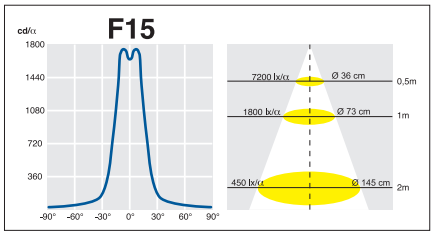


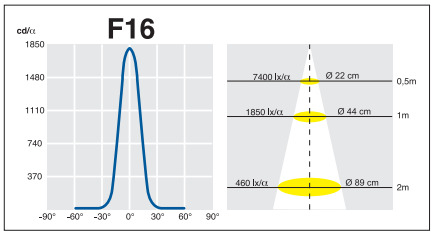


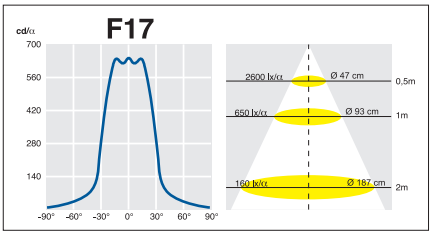


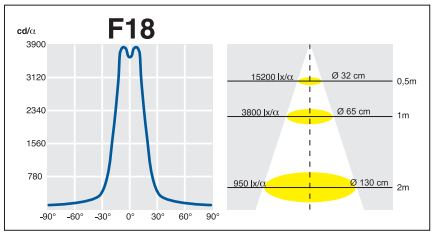




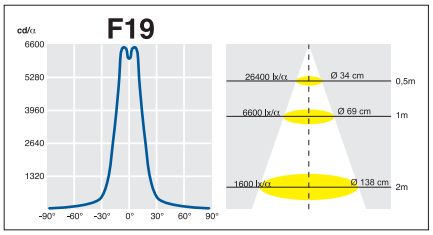


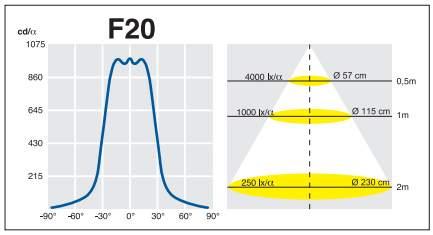


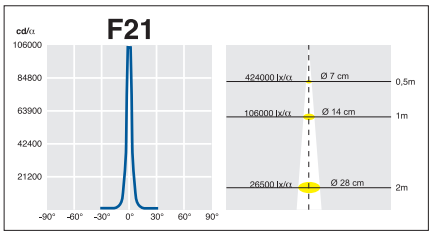


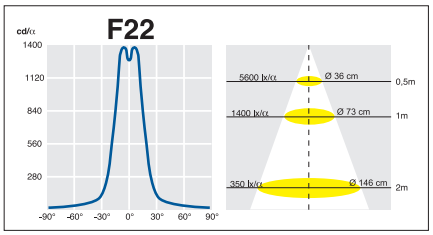


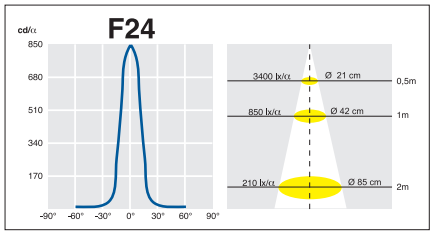
PHOTOMETRICS

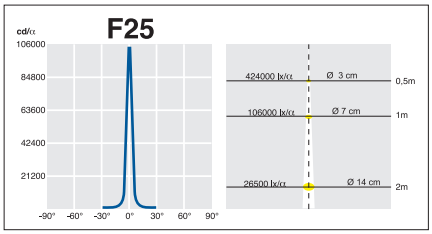


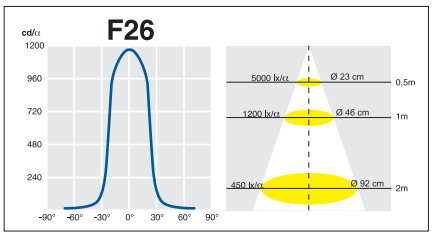


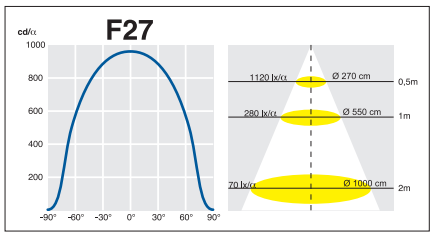


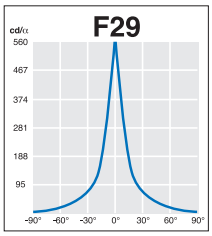












LEGEND

Packaging quantity: please respect packaging quantity in order to speed up order processing and guarantee a better protection of goods.

Item code

mm

Code	Watt	Volt	Lumen	K	Ra	PF			Ø	L	Barcode 8011905	
Homelight												
07018	18	220-240	1100	2700	>80	0,55	A	E27	55	118	820213	10
08024	23	220-240	1600	2700	>80	0,55	A	E27	55	123	828554	10

* Fotometrics and Spectrocolorimetrics are available at: www.duralamp.it

14000 h — Average Lifetime.

Cannot be used wih light dimmers.

Can be used with light dimmers.

Can be operated in luminaires without a protective shield.

360° — Working position.

UV-STOP
Elimination of UV rays.
Up to 80% reduction of fading effect on illuminated objects.

Shall be operated only in luminaires provided with a protective shield.

Emits a high level of UV radiation.

GREEN evolution — Identifies an item which underwent technological betterment in order to reach better performances.

GENERAL CONDITIONS

1. Applicability

1.1 These general conditions (hereafter the "**Conditions**") constitute an integral and essential part of the contract of sale between the Parties. The Conditions shall regulate all legal relationships between Duralamp S.p.A. (hereafter "**Duralamp**") and the purchaser (hereafter the "**Purchaser**") where the said relationships are not disciplined by the applicable terms of the Italian Civil Code (C.C.). The nullity of any of the terms of these Conditions shall not prejudice the validity of the remaining Conditions or the Contract.

1.2 Any changes to these Conditions shall be agreed between the Parties in writing, with the exception of the provisions set down in article 1341 of the Italian C.C..

2. Sales

2.1 Sale requests for the products (hereafter the "**Products**") shall be accepted *"subject to the seller's approval"* and shall be considered to be irrevocable in accordance with and as an effect of article 1329 of the C.C. for a period of 1 (one) month from the date of the order requesting execution without prior acknowledgement, pursuant to and as an effect of article 1327 of the C.C. from the date on which the order is received by Duralamp.

2.2 The Products detailed in the individual orders and the relevant accessories shall be supplied to the Purchaser by Duralamp with *"Retention of Title"* pursuant to and as an effect of articles 1523-1526 of the Italian C.C. In this case, the transfer of ownership of the Products to the Purchaser shall take place exclusively upon the full payment of the price agreed, whilst any risks shall be the responsibility of the Purchaser from the moment of delivery of the Products.

2.3 Whilst confirming the terms stated above, the Parties hereby agree that should the Products and relevant accessories be destroyed for causes not attributable to Duralamp, the Purchaser shall not be released from the obligation to pay for the same, even where the Products have not yet been delivered.

3. Prices

3.1 The prices detailed on the price list shall be applied to Product sales orders. The aforementioned prices shall be unit prices per single item, except where stated otherwise for certain Products. The Parties shall have the right to agree, in writing, any derogations and/or special conditions of sale.

3.2 Moreover, the Parties hereby agree that the following conditions shall be applied:
(I) Minimum order: € 250 (two hundred and fifty) for Italy - € 750 (seven hundred and fifty) for other countries;
(II) Delivery free to destination in Italy for orders of € 250 (two hundred and fifty) or more;
(III) Ex-Works deliveries for other countries.

3.3 The prices given above do not include VAT and installation costs.

3.4 The prices provided in this catalogue shall be valid until a new price list is published.

4. Currency

All prices are given in Euros (exclusive of VAT). Invoices shall be drawn up in Euros.

5. Special requests

Products can be supplied to the Purchaser in non-standard colours and with special features. The relevant price, minimum quantities per order, methods and timing of deliveries shall be agreed in each individual case, in relation to the reference order.

6. Transport

6.1 Duralamp shall not be liable for any damage and/or losses which may occur during the transportation of the Products, unless the Products are delivered free at destination.

6.2 Duralamp shall have the right to establish the method of transportation to be used for the Products, unless the Parties have previously established a method of transport in writing.

6.3 Upon delivery, the Purchaser shall undertake to verify the condition of the products and shall make any complaints directly to the carrier and/or conduct any actions necessary in the event of loss, misplacement, removal or damage, or delays in transportation and/or the methods of delivery of the Products.

7. Complaints

7.1 In the event that the Products are found to have any faults and/or defects, the Purchaser shall undertake to notify Duralamp of the same in writing, by means of a registered letter, no later than 8 (eight) days following the discovery of the said faults and/or defects, at the risk of invalidating the obligations of the guarantee provided by Duralamp. In this case, the faulty Products, which should be reported within the terms established, should be returned to Duralamp, once the Purchaser has received specific permission to do so in writing.

7.2 In the event that the Purchaser's complaints are held to be valid, Duralamp, at its complete discretion, may make the necessary repairs and/or replace the Products, excluding the attribution of any further charges, obligations, indemnification or compensation to the same. The Products in question should be returned to the Duralamp S.p.A. plant in Campi Bisenzio, Italy, Via Di Limite no. 148.
In the event that, following an inspection by Duralamp, the Products returned by the Purchaser are not found to be faulty and/or defective, Duralamp shall return the Products to the Purchaser, charging the same an amount equal to 15% (fifteen percent) of the value of the said Products.

8. Delivery

8.1 The Parties hereby agree that the terms established for the delivery of the Products shall not be considered absolute or essential and that, in any case, each term shall be exclusively in favour of Duralamp, unless otherwise agreed in writing between the Parties.

8.2 In the event of delayed delivery, once 15 (fifteen) days have passed since the agreed date, the Purchaser may send Duralamp written warning to complete the delivery within a further term of no more than 15 (fifteen) days from receipt of the same. In the event that Duralamp has not completed the delivery within this further term, the Purchaser may withdraw from the order with regard to the Products that have not yet been delivered. In this case the Purchaser shall only be obliged to pay Duralamp for the Products actually delivered, excluding the payment of any further indemnification and/or compensation to the Purchaser.

8.3 Duralamp shall not be responsible for any other breaches, including the failure to deliver or delayed delivery of the Products, caused by events outside its reasonable control such as, purely by way of an example and not limited to the same: the failure to deliver or delayed delivery of manufacturing materials by Duralamp's suppliers, equipment breakdowns, strikes and other trade union action, electricity blackouts, suspension of or difficulties with transportation.

9. Payment
9.1 The price due shall be paid by the Purchaser according to the conditions and modalities set down in the order and, in any case, by means of payments made exclusively to "DURALAMP S.P.A.".

9.2 Duralamp shall only recognize the validity of the payments when the same are made in compliance with the provisions of article 9.1 above. This means that amounts paid using any other method shall not be considered to be a payment in discharge of the Purchaser's obligations. The eventual acceptance by Duralamp of a bank draft or other trade bill shall only occur with the application of the proviso *"under usual reserve".*

9.3 In the event of delayed payment with respect to the terms agreed, the Parties hereby agree that bank interest shall be due to Duralamp at the current PRIME RATE increased by 3 points. Interest shall be applied as of right, with no obligation for Duralamp to send the Purchaser a formal notice to pay.

9.4 Moreover, in the event of a delay in payment of more than 15 (fifteen) days, Duralamp shall have the right to terminate the order as of right pursuant to article 1456 C.C., sending written notification of the same, barring compensation for any damage.

9.5 In the event that the Parties have agreed upon a method of payment by instalments for the Products, the failure to pay several instalments or just one instalment exceeding one eighth of the overall price of the Products, shall result in the loss of the Purchaser's right to pay in instalments and shall give Duralamp the right to request the remaining balance of the price or, alternatively, at its own discretion, to terminate the contract with immediate return of the Products and the acquisition of the instalments paid, as indemnification, barring the right to compensation for any damage sustained.

10. Guarantee

10.1 The Products provided by Duralamp shall be guaranteed for a period of 12 (twelve) months from the date of delivery against any manufacturing or material defects and/or faults and against any breakdowns not attributable to the Purchaser. Duralamp's only obligation and the Purchaser's right with regard to claims related to the guarantee shall be limited, as decided by Duralamp, to the replacement or repair of the defective or non-compliant product or the reimbursement of the price for the purchase of another product. Duralamp shall be granted a reasonable amount of time to repair or replace the product, or to make the previously authorized reimbursement.
Any defective or non-compliant Products shall become the property of Duralamp as soon as they have been replaced or reimbursed.

10.2 The guarantee shall exclude any failures due to circumstances beyond the control of Duralamp (lightning, flooding, etc.), as well as any damage caused by the improper use of the Products and/or relevant accessories. Notwithstanding the above, Duralamp shall not be bound by the guarantee if the contested defects or non-compliances have occurred as a result of submitting the Products to resistance or environmental tests, the incorrect use of the same, or in the event that the use of or conditions of use of the Products is different from that indicated in the instructions and technical information, as a result of negligence, incorrect installation or accident, or if they derive from improper repairs, alterations, modifications, storage or transportation or by incorrect handling.

10.3 The Purchaser shall send the Products returned in accordance with the terms of the guarantee to the place indicated by Duralamp in compliance with the Duralamp policy regarding authorization to return materials in force at the time. In the event that the Products returned are found to be compliant or not faulty, the Purchaser shall pay the cost of returning the same as well as the cost of insuring, inspecting and handling the Products.

10.4 LED products Enjoy specific guarantees: details are published on www.duralamp.it

11. Limitation of Liability

11.1 WITH THE SOLE EXCLUSION OF CRIMINAL INTENT AND GROSS NEGLIGENCE, DURALAMP SHALL NOT BE LIABLE FOR LOSS OF PROFITS OR SAVINGS, LOSS OF REPUTATION OR GOODWILL, ANY DIRECT, INDIRECT, CONSEQUENTIAL OR SPECIAL DAMAGE THAT MAY DERIVE FROM OR BE CONNECTED TO THE CONTRACT OR SALE OF PRODUCTS OR SERVICES BY DURALAMP OR BY THE USE OF THE SAME OF A CONTRACTUAL OR EXTRA-CONTRACTUAL NATURE OR DERIVING FROM ANY OTHER SOURCE, EVEN WHERE DURALAMP HAS BEEN NOTIFIED OF OR IS AWARE OF THE POSSIBILITY OF SUCH DAMAGE.

11.2 The limitations and exclusions stated in article 11 shall apply within the limits permitted by law.

12. Applicable law and place of jurisdiction

12.1 These Conditions and all the effects of the same shall be governed by Italian law. The Parties hereby agree that any disputes related to these Conditions shall refer to Italian jurisdiction to the exclusion of all others.

12.2 The exclusive place of jurisdiction shall be the registered offices of Duralamp S.p.A., with the express exclusion of any other competing places of jurisdiction.

MARKETING TOOL

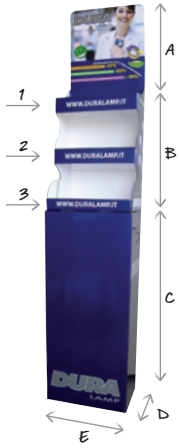
Top counter or freestanding cardboard display.

Three trays of variable dimensions adapt to contain approximately 100-120 pieces in total (depending on the product size).
Supplied empty with the top mounted and inserted into the base; complete with protective shipping carton.

Code _ZNexpoterra3p



Example of filling



A=41 cm
B=60 cm
C=94 cm
(A+B+C=195 cm)

D=29 cm
E=41 cm

1 e 2=37,5x19,5 cm
3=37,5x27 cm





Expo VIntage display

Code ZN-EXPOVINTAGE

Durabanner Rollup,
dim. 60x160cm.

Code _ZNROLL-UP



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www.duralamp.it





Duralamp applies the UNI EN ISO 9001: 2008 quality system: total quality control which covers all the sectors and processes adopted by the company. The certificate is available for consultion on request.

CERTIFIED COMPANY
Duralamp SpA - Certificate n°9105.DURA

Available at:

A complete list of the Duralamp distribution network is available at:
www.duralamp.it

Online revision of
"LUMINOUS SOURCES" n.20A
Validity of the pricelist 1st of Feb. 2017

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www.duralamp.it



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