



Rent, strålende lys, overlegen effektivitet

Keramisk damputladningslampe med én sokkel, lang levetid og høy effektivitet; gir rent, hvitt lys med høy fargegjengivelse

Produktfordeler

- Den intense lyskjeglen med klart og strålende hvitt lys gjør varene uimotståelige
- Stabil fargeytelse og lumeneffekt over hele levetiden, slik at butikken ser like tiltalende ut år etter år
- Laveste totale eierkostnader takket være den høye effekten (like mye lys, mindre strøm; eller like mye strøm, mer lys) og lange levetiden

Produktegenskaper

- Klart, hvitt strålende lys
- Fremragende fargegjengivelse med ekstra rødfarge
- Høy effekt med overlegent lumenedlikehold
- Stabil fargeytelse over hele levetiden
- Glass med UV-blokk

Miljø

- Utmerket miljøvalg på grunn av høy energieffektivitet og lang pålitelig levetid.
- Dette produktet inngår i " Philips Green Logo"

- Dette produktet innfrir kravene i RoHS direktivet.
- Dette produktet omfattes av WEEE / Renas ordningen.

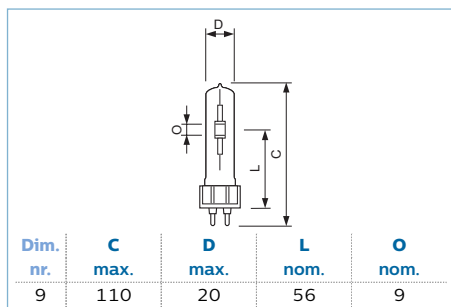
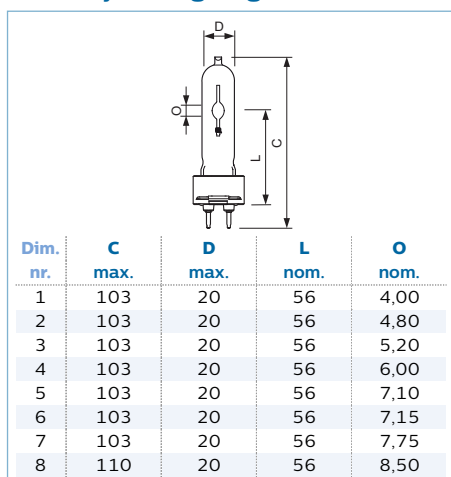
Bruksområder

- Effektbelysning og utstillingsbelysning for detaljhandel
- Generell og dekorativ innendørsbelysning
- Utendørs områdebelysning

Sikkerhet og forholdsregler

- Bruk bare i totalt innelukkede armaturer, selv under testing (IEC 61167, IEC 62035, IEC 60598)
- Armaturen må kunne inneholde varme lyskilder hvis lampen sprekker
- Bruk bare med elektronisk kontrollutstyr: Du kan også bruke elektromagnetisk utstyr for lampene på 35 W og 70 W.
- Kontrollutstyr må omfatte avhendingsbeskyttelse (IEC 61167, IEC 62035)
- Det er svært lite sannsynlig at en lampe som går i stykker, vil påvirke helsen din. Hvis en lampe går i stykker, lufter du rommet i 30 minutter og fjerner delene, helst med hansker. Legg dem i en egen plastpose, og lever dem til et mottak for resirkulering. Ikke bruk støvsuger.

Dimensjons tegninger



Produktbilder



Main Data

MASTERColour CDM-T Elite

Effekt/Lyskildefarge	Lyskildefeste	SAP Packing (Piece)/Innpakningstype	Driftsposisjon		Dim. nr.	Bilde brev	EOC
20W/830	G12	CT / 12	UNIVERSAL	A+	1	A	872790087156200
39W/930	G12	CT / 12	UNIVERSAL	A+	2	B	872790091137400
39W/942	G12	CT / 12	UNIVERSAL	A+	3	B	871829116364000
50W/930	G12	CT / 12	UNIVERSAL	A+	4	C	872790093060300
50W/942	G12	CT / 12	UNIVERSAL	A+	5	C	871829120159500

Mer data se neste side

MASTERColour CDM-T Elite

Effekt/Lyskildefarge	Lyskildefeste	SAP Packing (Piece)/Innpakningstype	Driftsposisjon		Dim. nr.	Bilde brev	EOC
73W/930	G12	CT / 12	UNIVERSAL	A+	6	D	872790091141100
73W/942	G12	CT / 12	UNIVERSAL	A+	7	D	871829116362600
100W/930	G12	CT / 12	UNIVERSAL	A+	8	E	872790087169200
100W/942	G12	CT / 12	UNIVERSAL	A+	8	E	871829123178300
150W/930	G12	CT / 12	P10	A+	9	F	871150021312915

Elektriske data

Kommersielt produktnavn	Lampe strøm EL (A)	lyskildestrom (EM) (A)	Lyskildestrom (W)	Spennning (V)	Tenningsid (sec. [max.])
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	0,215		20	95	30
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	0,460	0,50	39	85	30
MASTERColour CDM-T Elite 35W/942 G12 1CT	0,440	0,51	39	90	30
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	0,570		50	90	30
MASTERColour CDM-T Elite 50W/942 G12 1CT	0,550		50	91	30
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	0,860	1,00	73	85	30
MASTERColour CDM-T Elite 70W/942 G12 1CT	0,840	0,97	73	87	30
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	1,140		100	88	30
MASTERColour CDM-T Elite 100W/942 G12 1CT	1,140		100	88	30
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	1,650		150	92	30

Lifetime data

Kommersielt produktnavn	Levetid til 5 % lystap (h)	Levetid til 10 % lystap (h)	Levetid til 20 % lystap (h)	Levetid til 50 % lystap (h)
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	12 000	14 000	16 000	20 000
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	12 000	14 000	16 000	20 000
MASTERColour CDM-T Elite 35W/942 G12 1CT	9 000	10 000	12 000	15 000
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	12 000	14 000	16 000	20 000
MASTERColour CDM-T Elite 50W/942 G12 1CT	9 000	10 000	12 000	15 000
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	12 000	14 000	16 000	20 000
MASTERColour CDM-T Elite 70W/942 G12 1CT	9 000	10 000	12 000	15 000
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	12 000	14 000	16 000	20 000
MASTERColour CDM-T Elite 100W/942 G12 1CT	9 000	10 000	12 000	15 000
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	9 000	10 000	11 000	12 000

Color data

Kommersielt produktnavn	Fargegjen- givelse (maks.) ([min.])	Fargegjen- givelse (maks.)	Lyskilde- farge ¹	Fargebetegnelse	Lyspære- overflate	Farge- punkt X	Farge- punkt Y
MASTERColour CDM-T Elite 20W/830 G12 1CT/12		84	830	Varm hvit (WW)	Klar (CL)	0,434	0,391
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	87	90	930	Varm hvit (WW)	Klar (CL)	0,435	0,395
MASTERColour CDM-T Elite 35W/942 G12 1CT	86	89	942	Kaldhvit (CW)	Klar (CL)	0,366	0,364
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	87	90	930	Varm hvit (WW)	Klar (CL)	0,435	0,396
MASTERColour CDM-T Elite 50W/942 G12 1CT	87	90	942	Kaldhvit (CW)	Klar (CL)	0,363	0,361
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	87	90	930	Varm hvit (WW)	Klar (CL)	0,435	0,396
MASTERColour CDM-T Elite 70W/942 G12 1CT	88	91	942	Kaldhvit (CW)	Klar (CL)	0,362	0,363
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	89	92	930	Varm hvit (WW)	Klar (CL)	0,432	0,399
MASTERColour CDM-T Elite 100W/942 G12 1CT		91	942	Kaldhvit (CW)	Klar (CL)	0,373	0,369
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	89	92	930	Varm hvit (WW)	Klar (CL)	0,443	0,391

¹ 'Lyskildefarge' verdi beskrivelse (er): '830' = CCT av 3 000 K, '930' = CCT av 3 000 K, '942' = CCT av 4 200 K

Luminous flux/efficacy/intensity data

Kommersielt produktnavn	Lysstrøm (merkekapasitet) (nominell)	Lyseffekt (merkekapasitet) (maks.)
	(lm)	(lm/W)
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	1 800	90,0
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	4 050	98,0
MASTERColour CDM-T Elite 35W/942 G12 1CT	3 850	98,0
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	5 400	108,0
MASTERColour CDM-T Elite 50W/942 G12 1CT	5 000	100,0
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	7 800	103,0
MASTERColour CDM-T Elite 70W/942 G12 1CT	7 500	100,0
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	11 000	110,0
MASTERColour CDM-T Elite 100W/942 G12 1CT	10 500	105,0
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	15 000	100,0

Rated Lumen Maintenance data

Kommersielt produktnavn	Lumenved- likehold 1000 t	Lumenved- likehold 2000 t	Lumenved- likehold 4000 t	Lumenved- likehold 5000 t	Lumen Mainte- nance 8000 h	Lumenved- likehold 10 000 t	Lumenved- likehold 12 000 t	Opprett- holdt lysut- bytte 15 000 t
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
MASTERColour CDM-T Elite 20W/830 G12 1CT/12		87		83		78	77	
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	95	93	90	88	86	83	80	76
MASTERColour CDM-T Elite 35W/942 G12 1CT	89	84	80	79	75	73	71	
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	97	95	90	88	87	83	82	80
MASTERColour CDM-T Elite 50W/942 G12 1CT	93	91	88	87	85	84	83	82
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	97	95	90	88	87	83	82	80
MASTERColour CDM-T Elite 70W/942 G12 1CT	91	88	85	84	82	80	79	77
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	97	95	93	92	89	87	85	83
MASTERColour CDM-T Elite 100W/942 G12 1CT	95	92	88		81		76	73
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	95	91	86	84	79	75	73	

Temperature data

Kommersielt produktnavn	Korrelert fargetemperatur	Color Temperature Technical	Lyspæretemperatur	Temperatur lyskildefeste	Default Ambient Temperature
	(K)	(K)	(°C [max.])	(°C [max.])	(°C)
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	3 000	2 980	250		25
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	3 000	2 970	500	250	25
MASTERColour CDM-T Elite 35W/942 G12 1CT	4 200	4 350	500	250	25
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	3 000	2 970	500	250	25
MASTERColour CDM-T Elite 50W/942 G12 1CT	4 200	4 400	500	250	25
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	3 000	2 970	500	250	25
MASTERColour CDM-T Elite 70W/942 G12 1CT	4 200	4 400	500	250	25
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	3 000	3 000	550	250	25
MASTERColour CDM-T Elite 100W/942 G12 1CT	4 200	4 150	550	250	25
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	3 000	2 800	650	280	25

Environmental data & ETIM group & Design Requirements

Kommersielt produktnavn	Energiforbruk kWh/ 1000 t		Lavt kvikksølv (Hg)-innhold	ETIM Group ²
	(kWh)		(mg)	
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	22	A+	3,5	EC000037
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	43	A+	4,7	EC000037
MASTERColour CDM-T Elite 35W/942 G12 1CT	43	A+	4,7	EC000037
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	55	A+	6,4	EC000037
MASTERColour CDM-T Elite 50W/942 G12 1CT	55	A+	5,7	EC000037
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	80	A+	6,6	EC000037
MASTERColour CDM-T Elite 70W/942 G12 1CT	80	A+	6,6	EC000037
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	110	A+	10,1	EC000037
MASTERColour CDM-T Elite 100W/942 G12 1CT	110	A+	8,5	EC000037
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	164	A+	9,5	EC000037

² 'ETIM Group' verdi beskrivelse (er): 'EC000037' = Metallhalogen lampe uten reflektor

System data

Kommersielt produktnavn	Opprinnelig inngangseffekt (W)
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	23,5
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	43,0
MASTERColour CDM-T Elite 35W/942 G12 1CT	43,0
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	56,0
MASTERColour CDM-T Elite 50W/942 G12 1CT	56,0
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	80,0
MASTERColour CDM-T Elite 70W/942 G12 1CT	80,0
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	109,0
MASTERColour CDM-T Elite 100W/942 G12 1CT	109,0
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	167,0

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Driftsdata

Kommersielt produktnavn	Driftsposisjon ³	Default Burning Position	Forsyningsspenn-ning, tenning (V [min.])	Forsyningsspenn-ning, tenning (V [max.])	Default Gear	Kan dimmes	Default Cycle Time
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	UNIVERSAL	Vertical			Electronic	Nei	12 hour cycle
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	UNIVERSAL	Vertical	198	198	Electronic	Nei	12 hour cycle
MASTERColour CDM-T Elite 35W/942 G12 1CT	UNIVERSAL	Vertical	198		Electronic	Nei	12 hour cycle
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	UNIVERSAL	Vertical	198	198	Electronic	Nei	12 hour cycle
MASTERColour CDM-T Elite 50W/942 G12 1CT	UNIVERSAL	Vertical			Electronic	Nei	12 hour cycle
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	UNIVERSAL	Vertical	198	198	Electronic	Nei	12 hour cycle
MASTERColour CDM-T Elite 70W/942 G12 1CT	UNIVERSAL	Vertical	198		Electronic	Nei	12 hour cycle
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	UNIVERSAL	Vertical	198	198	Electronic	Nei	12 hour cycle
MASTERColour CDM-T Elite 100W/942 G12 1CT	UNIVERSAL	Vertical			Electronic	Nei	12 hour cycle
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	P10	Horizontal	198	198	Electronic	Nei	12 hour cycle

³ 'Driftsposisjon' verdi beskrivelse (er): 'P10' = Parallel +/- 10D or Horizontal(HOR), 'UNIVERSAL' = Universell

Dimming & Controls

Kommersielt produktnavn	Oppvarmingstid 90 % (min.)
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	1,5
MASTERColour CDM-T Elite 35W/942 G12 1CT	
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	
MASTERColour CDM-T Elite 50W/942 G12 1CT	
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	1,5
MASTERColour CDM-T Elite 70W/942 G12 1CT	
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	
MASTERColour CDM-T Elite 100W/942 G12 1CT	
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	

UV related data

Kommersielt produktnavn	Pet (Niosh) (h/500lx [min.])
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	8
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	8
MASTERColour CDM-T Elite 35W/942 G12 1CT	8
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	8
MASTERColour CDM-T Elite 50W/942 G12 1CT	8
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	8
MASTERColour CDM-T Elite 70W/942 G12 1CT	8
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	8
MASTERColour CDM-T Elite 100W/942 G12 1CT	8
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	8

Miscellaneous & General data

Kommersielt produktnavn	Lyspæreform ⁴	Lyskildefeste	ANSI-kode	ILCOS Code
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	T19	G12	C156/E	MT/UB-20/830-H-G12-20/90
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	T19	G12	C130/E	MT/UB-35/930-H-G12-20/90
MASTERColour CDM-T Elite 35W/942 G12 1CT	T19	G12		MT/UB-35/942-H-G12-20/90
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	T19	G12		MT/UB-50/930-H-G12-20/90
MASTERColour CDM-T Elite 50W/942 G12 1CT	T19	G12	C193/E	MT/UB-50/942-H-G12-20/90
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	T19	G12	C139/E	MT/UB-70/930-H-G12-20/90
MASTERColour CDM-T Elite 70W/942 G12 1CT	T19	G12	C139/E	MT/UB-70/942-H-G12-20/90
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	T19	G12	C191/E	MT/UB-100/930-H-G12-21/100
MASTERColour CDM-T Elite 100W/942 G12 1CT	T19	G12		MT/UB-100/942-H-G12-21/100
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	T19	G12		MT/UB-150/930-H-G12-21/100

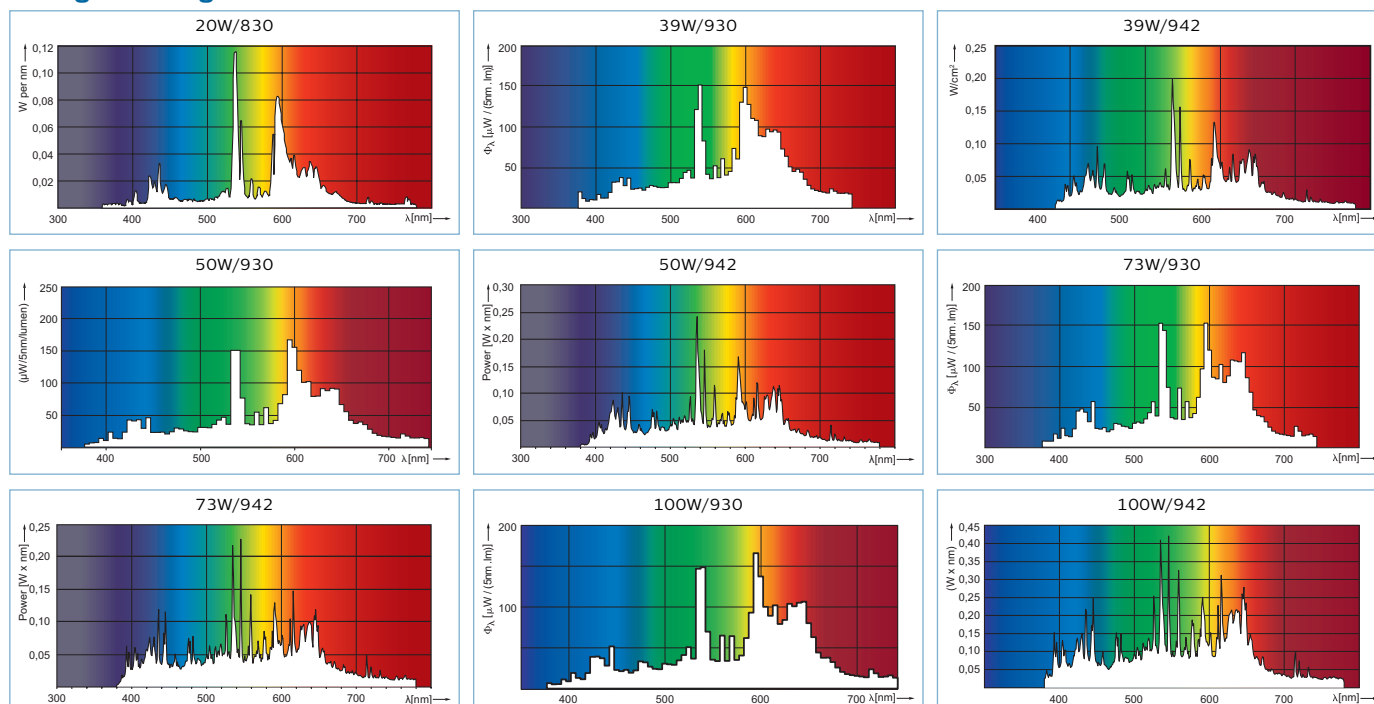
⁴ 'Lyspæreform' verdi beskrivelse (er): 'T19' = T 19mm

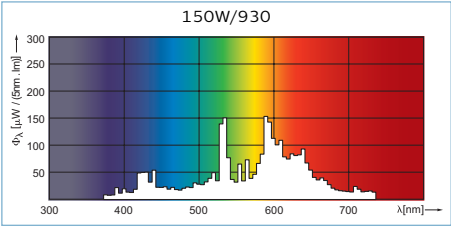
Lagerdata

Kommersielt produktnavn	SAP Packing (Piece)/Innpakningstype ⁵	Teller pakker per utvendige boks	SAP Local code	EOC	Materialenr. (12NC)	SAP Gross Weight (Piece)	Netto vekt (stykk)	Strekkode EAN
						(g)	(g)	
MASTERColour CDM-T Elite 20W/830 G12 1CT/12	CT / 12	12	38 583 43	872790087156200	928183305125	40	27	8727900871579
MASTERColour CDM-T Elite 35W/930 G12 1CT/12	CT / 12	12	38 583 55	872790091137400	928185205131	40	28	8727900911381
MASTERColour CDM-T Elite 35W/942 G12 1CT	CT / 12	12	38 152 23	871829116364000	928193605131	41	28	8718291163657
MASTERColour CDM-T Elite 50W/930 G12 1CT/12	CT / 12	12	38 614 08	872790093060300	928191705131	42	30	8727900930610
MASTERColour CDM-T Elite 50W/942 G12 1CT	CT / 12	12	38 112 84	871829120159500	928080015131	43	30	8718291201601
MASTERColour CDM-T Elite 70W/930 G12 1CT/12	CT / 12	12	38 583 56	872790091141100	928185305131	41	29	8727900911428
MASTERColour CDM-T Elite 70W/942 G12 1CT	CT / 12	12	38 152 24	871829116362600	928193705131	41	28	8718291163633
MASTERColour CDM-T Elite 100W/930 G12 1CT/12	CT / 12	12	38 582 99	872790087169200	928183205125	43	30	8727900871708
MASTERColour CDM-T Elite 100W/942 G12 1CT	CT / 12	12	38 152 55	871829123178300	928064205131	45	33	8718291231790
MASTERColour CDM-T Elite 150W/930 G12 1CT/12	CT / 12	12	38 582 85	871150021312915	928094705125	46	31	8711500213136

⁵ 'SAP Packing (Piece)/Innpakningstype' verdi beskrivelse (er): 'CT / 12' = CARTON

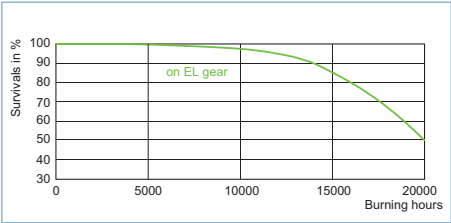
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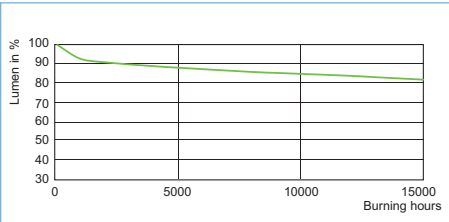
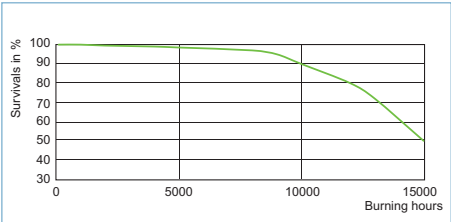


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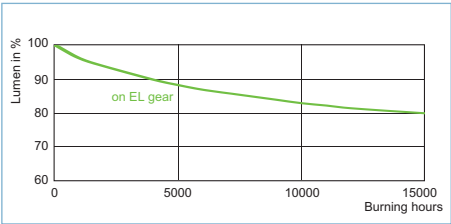
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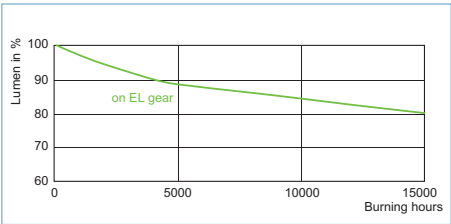
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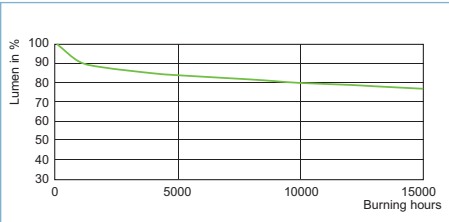
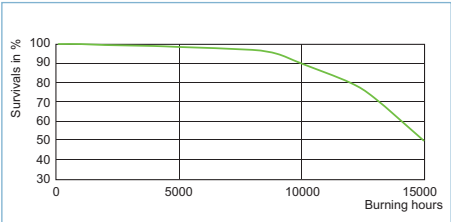
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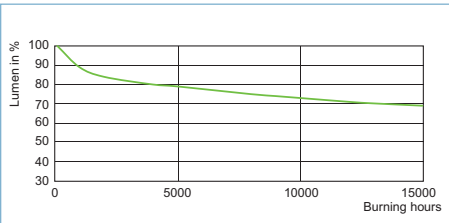
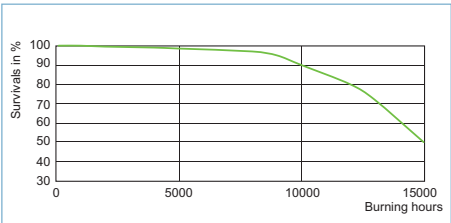
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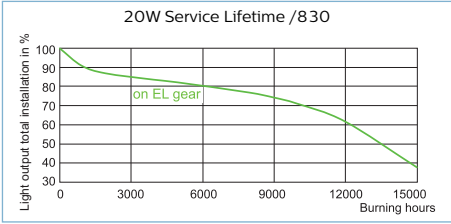
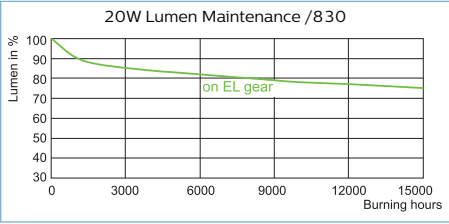
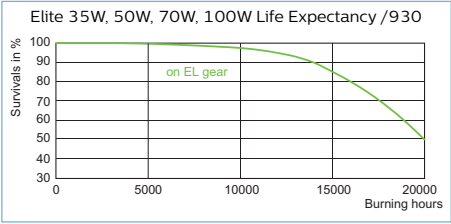
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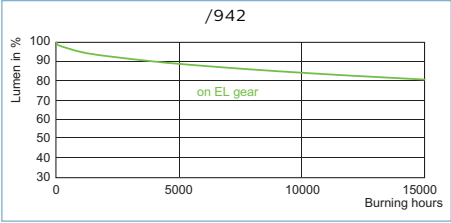
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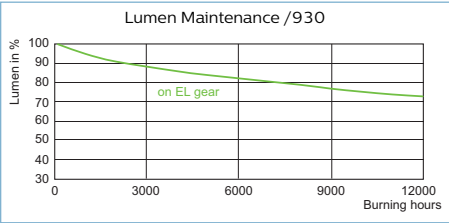
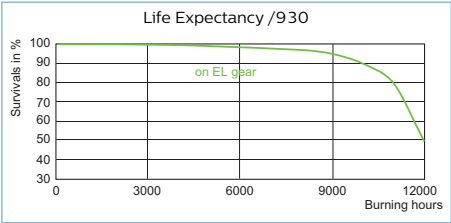
CDM-T



CDM-T Elite 100W Lumen Maintenance



CDM-T Elite 150W



Cap-Base Overview

