



Offset Print HPM DIAZO

Offset print HPM Diazo – ideal for high-quality, large-format printing and plotting

HMP Diazo lamps radiate in the diazo range and are optimized for UVA radiation. They are therefore ideal for high-quality, large-format printing and plotting applications in the architectural and engineering industries. In addition, HMP Diazo lamps provide a high radiant efficiency and high arc stability for cost-efficient and reliable usage. They provide the ideal light source for contact copying of images from transparent film to UV-sensitive carriers such as film, offset plates, printed circuit boards and microfilms. They are also ideal for photochemical process applications such as the UV-curing of glues, resins and pigmented lacquers.

Product Features

- Spectrum is optimised for UV-A radiation
- HPM Repro lamps radiate in the diazo range
- No ozone production
- Most lamps are designed to run at several power levels, e.g. standby, medium and full
- Burning position horizontal +/-10°

Application

- Contact copying of images from transparent film to UV-sensitive carriers like film, offset plates, printed circuit boards or microfilms
- UV curing of glues, resins and pigmented lacquers

Product number	Full product name
308288	HPM 19 ICT
308296	HPM 17 ICT
308312	HPM 15 ICT
308320	HPM 12 ICT
444398	HPM 20 ICT
444406	HPM 13 ICT

Legend

Column	Value	Explanation
Packing Type	ICT	1 Carton
Packing Configuration	4	
Additional Information	/BT	

Legend

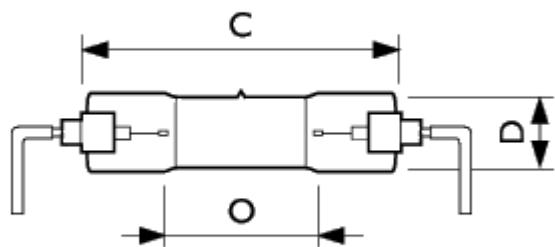
Column	Value	Explanation
	/C	

Basic specifications - Special Lighting

Product number	Packing Type	Packing Configuration	[Watts]	Cap-Base	Cap-Base Information	Operating Position	Main Application	Additional Information	Pack UPC
308288	ICT	4	2000	B9.5	-	p10	Reprography	/BT	8711500190703
308296	ICT	4	2000	C14X	Cable 300mm	p10	Reprography	-	8711500190550
308312	ICT	4	1950	C14X	Cable 300mm	p10	Reprography	-	8711500191458
308320	ICT	4	460	C14X	Cable 315mm	p10	Reprography	-	8711500190581
444398	ICT	4	2900	C14X	Cable 225mm Round	p10	Reprography	/C	8711500190796
444406	ICT	4	1000	C14X	Cable 300mm	p10	Reprography	-	8711500190642

Product number	UPC	Ordering Code	Lamp Current	Dimmable	Overall Length C	Diameter D	Case Height [in]	Case Length [in]	Case Width [in]	Product Number
308288	8711500190710	HPM 19 MH 4PK	11 [nom]	No	181	28	4.100	11.600	4.000	308288
308296	8711500190567	HPM 17 MH 1-4MW 4PK	8.7 [nom]	No	177	28	4.100	11.600	4.000	308296
308312	8711500191465	HPM 15 MH 1-4MW 4PK	9 [nom]	No	205	33	4.200	11.600	4.000	308312
308320	8711500190598	HPM 12 MH 460W 4PK	4.1 [nom]	No	100	22	4.000	11.500	4.000	308320
444398	8711500190802	HPM 20/C	9.4 [nom]	No	213	28	4.100	11.600	4.100	444398
444406	8711500190659	HPM 13 4PK	8.6 [nom]	No	149	28	4.000	7.000	4.000	444406

Product number	Pack Height [in]	Pack Length [in]	Pack Weight [lb]	Pack Width [in]
308288	1.700	11.500	0.750	1.800
308296	1.800	11.500	0.250	1.900
308312	1.800	11.400	0.425	1.900
308320	1.900	11.400	0.500	1.900
444398	1.000	1.000	0.375	1.000
444406	2.000	11.400	0.250	2.000

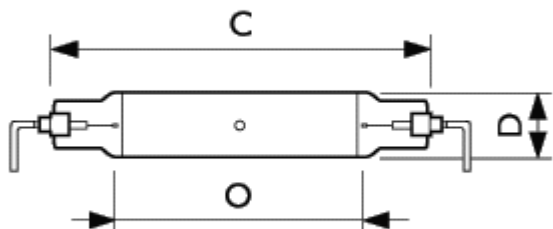


HPM C14X

	C	D
Dimension Reference	Max	Max
I	100	22

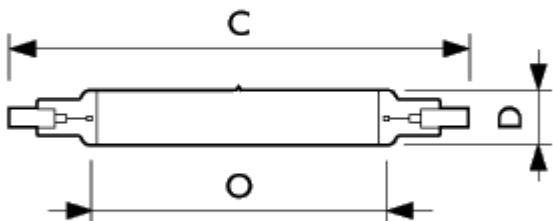
Full product name	Dimension Reference
HPM I2 ICT	I

Letter	Explanation
C	Overall Length C
D	Diameter D



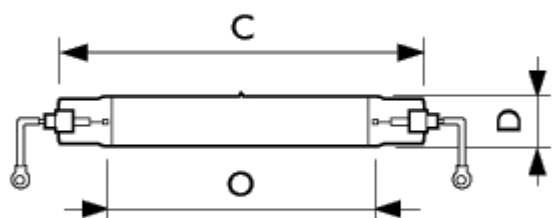
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HPM C14X



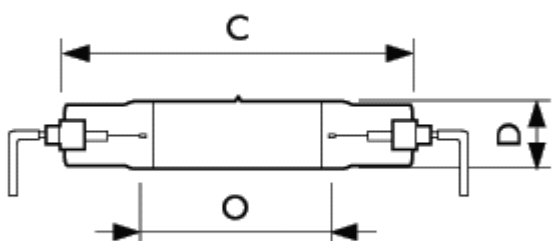
Data not (yet) available

HPM B9.5



Data not (yet) available

HPM C14X



Data not (yet) available

HPM C14X



HPM B9.5



HPM C14X



HPM C14X



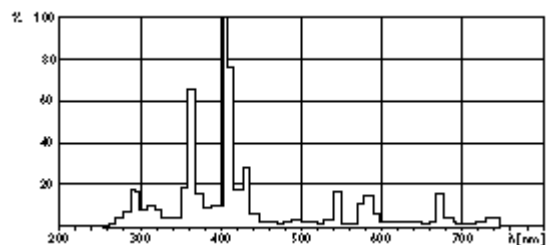
HPM C14X



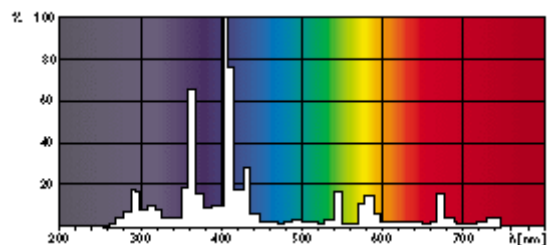
HPM C14X



HPM C14X



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