

GE Consumer & Industrial Lighting

Miniaturization of HID lighting systems has long been a dream for specifiers and designers around the world, and GE has led the field by providing a light source to make it possible: the ConstantColor™ CMH 20 Watt lamp.

Now, thanks to continued investment in research and development, we are proud to announce the incorporation of 20-plus technology into our arctubes. The result is the most stable, efficient, and longest lasting range of 20 Watt lamps available, with rated lives now up to 12000 hours.

We've expanded the range, too. GE 20 Watt CMH lamps are available in G8.5, G12 and PAR formats. And...coming soon...we are proud to announce the CMH20 SuperMini and CMH20 Precise MR16: the ultimate in compact HID lamps, all compatible with standard IEC 20 Watt Electronic ballasts.

GE 20 Watt Ceramic technology — the original and best — just got better!



When we miniaturize, we don't compromise



GE imagination at work



Future of display lighting

Today's Lighting Designers are confronted with...

- Mandated limits on power used for lighting
- Increasing ambient lighting... Drives need for more Punch
- Need to display from long distances

LESS HEAT IN THE BEAM



LONGER SHELF LIFE FOR YOUR MERCHANDISE



Halogen 50W
55W with gear

ENERGY RADIATED
IN BEAM:

- 60% IR heat
- 25% Visible









CMH 20W
23W with gear

ENERGY RADIATED
IN BEAM:

- 13% IR heat
- 72% Visible

LIGHT YOUR MERCHANDISE...DON'T FADE IT!

GE ConstantColor™ CMH 20W Range

	Watts	Colour	Length mm	Product Description	CCT K	CRI Ra	Initial Lumens / Candela for PAR	Cap	Rated Avg. Life Hor.	Rated Avg. Life Vert.	Pack Qty.	Product Code
	Single Ended 'Mini's'											
	20	WDL	85	CMH20/TC/UVC/U/830/G8.5	3000	80+	1700	G8.5	9000	7500	12	20007
	Single Ended											
	20	WDL	88	CMH20/T/UVC/U/830/G12	3000	80+	1700	G12	9000*	7500	12	21691
	PAR 20											
	20	WDL	81.2	CMH20PAR20/UVC/830/E27/SP	3000	80+	13000	E27	7500*	7500*	6	26478
	PAR 20											
	20	WDL	81.2	CMH20PAR20/UVC/830/E27/FL	3000	80+	3750	E27	7500*	7500*	6	26481
	PAR 30											
	20	WDL	120	CMH20PAR30/UVC/830/E27/SP10	3000	80+	19800	E27	7500*	7500*	6	26497
	PAR 30											
	20	WDL	120	CMH20PAR30/UVC/830/E27/FL25	3000	80+	4900	E27	7500*	7500*	6	26518

*Initial claim at launch, test in progress

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