

LED Strip



HYDRA1
COB LED TAPE 5W



Hydra1 is a superior quality commercial grade 24V 8W/m CRI 90+ COB LED strip with an output of 550 lumens per metre for 3000K, 593 lumens per metre for 4000K and 575 lumens per metre for 6500K in IP20. Dimmable with the correct control gear options.

Hydra1 is high density, dot free suitable for shallow profiles for uses such as shelving, stairs, kickboards etc.

Refer below for more technical information and order codes, TM 30-15 information is available on request.

Watts per metre:	5W
IP Rating:	IP20, IP65, IP68
Operating Temperature:	-20°C to +50°C
Voltage:	24V DC
CCT:	2700K to 6500K
Dimensions:	IP20: 8mm x 2.2mm, IP65: 10mm x 5mm x (l)1000mm
Cutting Length:	50mm
Run per Power Feed:	5m
No. LED per metre:	320
Beam Angle:	180°
Life:	100,000 hours L90B10
Warranty:	5 years



TAPE CAN BE PRE-CUT TO LENGTH AND TAILS ADDED ON REQUEST.

IP20 and IP65 products are available ex-stock.

IP68 is indent, ask ICL for lead times.

ORDER CODE	DESCRIPTION	IP RATING	CCT	OUTPUT
ICL-HYDRA1-COB-5W-2.7K	HYDRA1 LED COB TAPE 5W/M 2700K	IP20	2700K	487 lm/M
ICL-HYDRA1-COB-5W-3K	HYDRA1 LED COB TAPE 5W/M 3000K	IP20	3000K	550 lm/M
ICL-HYDRA1-COB-5W-4K	HYDRA1 LED COB TAPE 5W/M 4000K	IP20	4000K	593 lm/M
ICL-HYDRA1-COB-5W-6.5K	HYDRA1 LED COB TAPE 5W/M 6500K	IP20	6500K	575 lm/M
ICL-HYDRA1-COB-5W-IP65-2.7K	HYDRA1 LED COB TAPE 5W/M 2700K	IP65	2700K	549 lm/M
ICL-HYDRA1-COB-5W-IP65-3K	HYDRA1 LED COB TAPE 5W/M IP65 3000K	IP65	3000K	528 lm/M
ICL-HYDRA1-COB-5W-IP65-4K	HYDRA1 LED COB TAPE 5W/M IP65 4000K	IP65	4000K	569 lm/M

Industrial Commercial
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We provide industrial, commercial,
architectural, sports, design and
consulting lighting services.

Contact us for more information, or
to discuss how we can assist you with
a tailored lighting solution.

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