

DLD LIGHTFLOW

CSP 10W CRI90 IP20

LINEAR LED TAPE

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DETAILS

LED/m	320
Light beads	CSP
Power m±10%	10W
Voltage	24V
IP Rating	IP20
CRI	>90
Standard length (10% voltage drop)	5m reel

DIMENSIONS



Reel length:	5m
PBC width:	8mm
Cut size:	50mm
Tail length:	150mm



2700K



3000K

SPECIFICATION

CCT	Power W/m	Lm/W	Lm/m	DC	CRI / R9
2700K	10W/m	97 lm/W	970 lm/m	24V	>90 / >40
3000K	10W/m	100 lm/W	1010 lm/m	24V	>90 / >40

STANDARDS

Protection Class:	EN 60529
Safety Requirements:	EN 62031 IEC 60598-1
EMC / radio disturbance characteristics:	EN 55015
ROHS:	Yes

Reach:	Yes
UKCA:	Yes
LM-80:	Yes
CE:	Yes
UL:	Yes



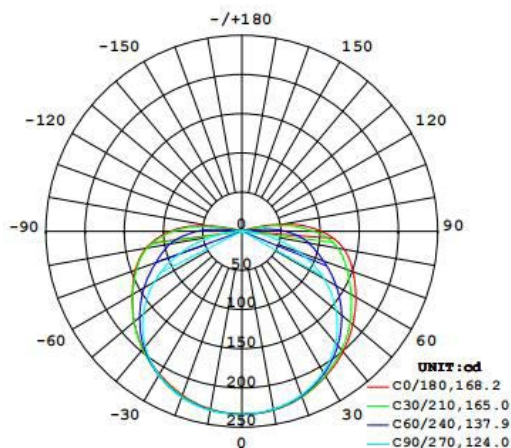
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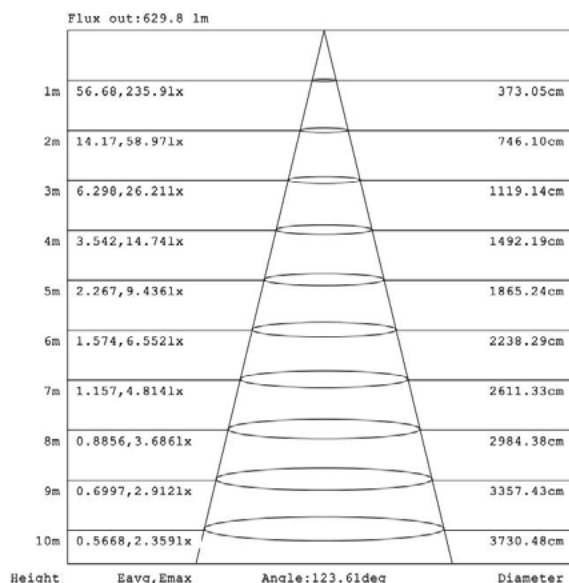
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PLANE DISTRIBUTION DIAGRAM



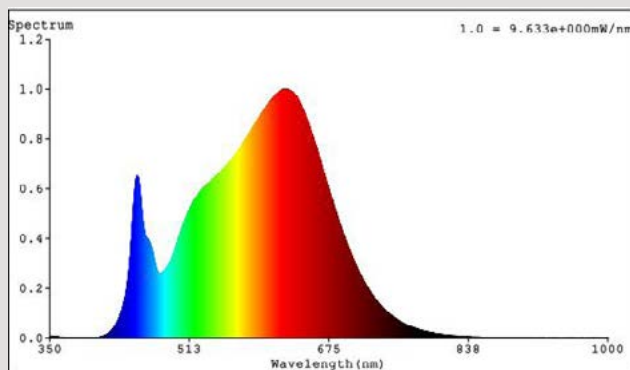
Average beam angle (50%) : 148.8°

ILLUMINANCE-DISTANCE CURVE

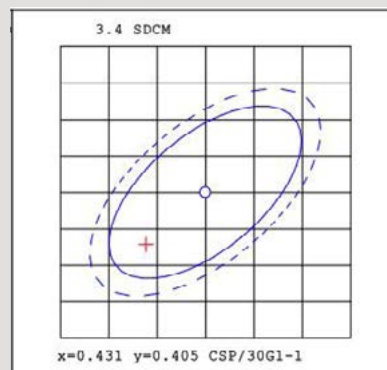


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

SPECTRAL DISTRIBUTION



CIE1931 CHROMATICITY DIAGRAM



Cautions

1. The data above is typical value. Due to tolerances of the production process and electrical components, electrical power can be $\pm 10\%$, brightness and colour temperature tests with a difference of less than 10% are within the normal range.
2. Additional heat sinking not required up to 14.4W/m (4.39W/ft). Heat sinking must be used when more than 14.4W/m (4.39W/ft).
3. Live installation work is strictly prohibited during the installation of light strips. Do not use any acidic or alkaline adhesive to come into contact with this product. Do not directly touch the surface of the lamp strip with sharp tools.
4. Do not arbitrarily change the structure and connection length of the light strip. Doing so may damage the product and affect performance.



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