



GreenPerform Teardrop G3

CR388C G3 LED22/850 L120 PSD

GreenPerform Teardrop G3, 16 W, 850 neutral white, 2240 lumen, depends on driver (1-10V, DALI...), Wire-protected

Greenperform Teardrop CR388C G3 is an affordable but with high system efficacy cleanroom batten. By means of its slim and streamlined design, it perfectly reduces the dust collection on the housing. Thanks to its max 150lm/w system efficacy, it delivers higher energy saving for the customer. In addition, CR388C G3 provides easy connection for continuous installation. Dali interface and CRI90 are provided by this family to further extend the availability for control interface and visual comfort. CR388C G3 is a decent product for newly installed cleanroom and retrofit cleanroom projects as well.

Product data

General Information	
Light source engine type	LED
Value ladder	Performance
CE mark	-

Light Technical	
Luminous Flux	2,240 lumen
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	140 lm/W
Color rendering index (CRI)	>80
Light source color	850 neutral white
Optical cover/lens type	Polycarbonate

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	16 W
Number of products on MCB of 16 A type B	100

Temperature	
Ambient temperature range	0 to +35 °C

Controls and Dimming	
Dimmable	Yes
Control interface	depends on driver (1-10V, DALI...)

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Mechanical and Housing

Housing Material	Polycarbonate
Optical cover/lens material	Polycarbonate
Housing Color	White RAL 9003
Optical cover/lens finish	Frosted

Approval and Application

Ingress protection code	IP40 [Wire-protected]
Mech. impact protection code	IK03 [0.3 J]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Power consumption tolerance	+/-10%
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Product Data

Order product name	CR388C G3 LED22/850 L120 PSD
Order code	911401540202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	16
Material Nr. (12NC)	911401540202
Full product name	CR388C G3 LED22/850 L120 PSD

Dimensional drawing

