Order number: LG12497DA

## LITEGEAR LED Lighting Solutions

### CONLUX Floodlight ASY100x17-1500-740-216000LM Dali Dim



# Product information "CONLUX Floodlight ASY100x17-1500-740-216000LM Dali Dim"

#### LED Flood Light

Litegear® CONLUX is a stylish and modular LED outdoor floodlight. Available with different beam angels and power classes. Due to the use of a light weight alluminum housing, inox screws and strong bracket it has a excellent corrosion resistance. Conlux is the perfect solution for use in factories, sport fileds, harbours, airports or for architectural applications. Because of it's weather sealed standard you can use it permanently outside in rough environment conditions. We use very efficient LED chips. SMD chips have a optimized heat dissipation to guarantee a long lifespan. Dimming function on option (Dali dimming). Very light weight total 28,2kg Dali dimmable Version 20kV surge protection device Only 3-core cable needed

#### Applications:

- sport field: Soccer, Tennis, Basketball, Golf
- harbour, airport, warehouse
- industrial and architectural applications

#### Technical Details:

- Safety Tests: EN 60598-1:2015, EN 60598-2-5:1998, ZEK01.4-08, EN 62493:2010, IEC 60598-2-5: 1998, IEC 60598-1:2008, AS/NZS 60598:2.5:2002, AS/NZS 60598.1:2013
- EMC Test: EN 55015:2013, EN 61547:2009, EN 61000-3-2:2006+A1: 2009+A2:2009, EN61000-3-3:2013

Photobiological Safety: EN62471: 2008



#### Technical Details:

Luminous Flux216000 lmLight Yield:144 lm/WLight Temperature:4000 KColor Rendering Index (CRI)≥70 RaColor Consistency (SDCM):3Power Consumption:1500 WPower Factor (PF):0.95Operating Hours:>104.000 h L90B50Switching Cycles:>250.000Ignition Time:<0,5 sAmbient Temperature (TA):-20°C - 50°CHousing Material:aluminumHousing ColorblackCoating:powder-coatedDimensions888x588x457 mmNet Weight:28200 gWarranty5 years		
Light Temperature: 4000 K  Color Rendering Index (CRI) ≥70 Ra  Color Consistency (SDCM): 3  Power Consumption: 1500 W  Power Factor (PF): 0.95  Operating Hours: >104.000 h L90B50  Switching Cycles: >250.000  Ignition Time: <0,5 s  Ambient Temperature (TA): -20°C - 50°C  Housing Material: aluminum  Housing Color black  Coating: powder-coated  Dimensions 888x588x457 mm  Net Weight: 28200 g	Luminous Flux	216000 lm
Color Rendering Index (CRI) ≥70 Ra  Color Consistency (SDCM): 3  Power Consumption: 1500 W  Power Factor (PF): 0.95  Operating Hours: >104.000 h L90B50  Switching Cycles: >250.000  Ignition Time: <0,5 s  Ambient Temperature (TA): -20°C - 50°C  Housing Material: aluminum  Housing Color black  Coating: powder-coated  Dimensions 888x588x457 mm  Net Weight: 28200 g	Light Yield:	144 lm/W
Color Consistency (SDCM): 3  Power Consumption: 1500 W  Power Factor (PF): 0.95  Operating Hours: >104.000 h L90B50  Switching Cycles: >250.000  Ignition Time: <0,5 s  Ambient Temperature (TA): -20°C - 50°C  Housing Material: aluminum  Housing Color black  Coating: powder-coated  Dimensions 888x588x457 mm  Net Weight: 28200 g	Light Temperature:	4000 K
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Housing Material: aluminum  Housing Color black  Coating: powder-coated  Dimensions 888x588x457 mm  Net Weight: 28200 g	Ignition Time:	<0,5 s
Housing Color black  Coating: powder-coated  Dimensions 888x588x457 mm  Net Weight: 28200 g	Ambient Temperature (TA):	-20°C - 50°C
Coating: powder-coated  Dimensions 888x588x457 mm  Net Weight: 28200 g	Housing Material:	aluminum
Dimensions         888x588x457 mm           Net Weight:         28200 g	Housing Color	black
Net Weight: 28200 g	Coating:	powder-coated
· ·	Dimensions	888x588x457 mm
Warranty 5 years	Net Weight:	28200 g
- ,	Warranty	5 years

Information and Downloads:

