



PureStyle IntelliHue Powercore



PureStyle IntelliHue Powercore, 100° x 100°, 305 mm (12 in), Wide Beam Angle

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Innovative PureStyle Powercore luminaires bring lighting professionals high output in a compact, easily concealed luminaire. PureStyle delivers exceptionally high-quality light for a wide range of interior applications from cove to wall-washing to backlighting and beyond. Here are just some of the powerful advantages that PureStyle brings to lighting professionals and their clients.

Product data

General information	
Light source color	IntelliHue
Optic type	Wide beam
Optical cover/lens type	Polycarbonate bowl/cover
Luminaire light beam spread	100° x 100°
CE mark	CE mark
UL mark	UL and cUL mark
Light technical	
Efficacy (lm/W) @ 4000 K	55 lm/W
Efficacy (lm/W) @ 2700 K	55 lm/W
CRI @ 4000 K	93.8
CRI R9 @ 4000 K	70

CRI @ 2700	92.9
Operating and electrical	
Input Voltage	100 to 277 V
Mechanical and housing	
Housing Material	Aluminum extruded
Length	305 mm
Color	White
Approval and application	
Ingress protection code	IP20 [Finger-protected]
Energy Efficiency Class	G
FCC mark	FCC Class B

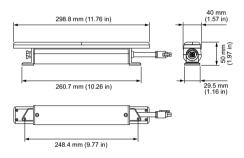
Datasheet, 2023, March 30 data subject to change

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EPREL Registration Number	887769
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	715 lm
Initial LED luminaire efficacy at RGB operation	n 55 lm/W
Initial input power	13 W
Over time performance (IEC compliant)	
Lumen Maintenance 50% at 25°C Calculated	72300
Lumen Maintenance 50% at 25°C Reported	47100
Lumen Maintenance 50% at 50°C Calculated	72300
Lumen Maintenance 50% at 50°C Reported	47100
Application conditions	
Ambient temperature range	-20 to +50 °C

Product data	
Full product code	871829139148799
Order product name	SA500X 120X120 INTELLIHUE L305
EAN/UPC - Product	8718291391487
Order code	123-000025-00
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	912400133448
Net Weight (Piece)	0.485 kg
Catalog Number	123-000025-00
Catalog Number Description	PureStyle IntelliHue Powercore, 100° x
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Dimensional drawing



SA500X 120X120 INTELLIHUE L305



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