



PureStyle IntelliHue Powercore



PureStyle IntelliHue Powercore, 100° x 100°, 1219 mm (48 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 colour	IntelliHue
Optic type	WB [Wide beam]
Optical cover/lens type	PC [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) @ 4,000 K	55 lm/W
Efficacy (lm/W) @ 2,700 K	55 lm/W
CRI @ 4,000 K	93.8
CRI R9 @ 4,000 K	70

CRI @ 2,700	92.9
Operating and electrical	
Input Voltage	100 to 277 V
Mechanical and housing	
Housing material	Extruded aluminium
Length	1220 mm
Colour	White
Approval and application	
Ingress protection code	IP20 [Finger-protected]
Energy Efficiency Class	G
FCC mark	FCC Class B

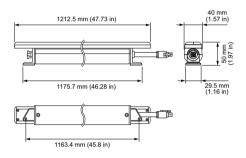
Datasheet, 2022, November 28 data subject to change

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	887772	
Initial performance (IEC compliant)		
Initial luminous flux (system flux)	2860 lm	
Initial LED luminaire efficacy at RGB operation 55 lm/W		
Initial input power	52 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	871829139151799
Order product name	SA500X 120X120 INTELLIHUE L1220
EAN/UPC – product	8718291391517
Order code	123-000025-03
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	912400133451
Net Weight (Piece)	1.847 kg
Commercial Code	123-000025-03
Catalogue number description	PureStyle IntelliHue Powercore, 100° x
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Dimensional drawing



SA500X 120X120 INTELLIHUE L1220



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