Lighting

PHILIPS



ColorBlast IntelliHue Powercore gen4

ColorBlast IntelliHue Powercore gen4, 100 – 277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC

ColorBlast IntelliHue Powercore gen4, 100 – 277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC

ColorBlast IntelliHue Powercore gen4 combines precision color control with highquality tunable white light in one outdoor luminaire for wall-washing and spotlighting applications. IntelliHue, an advanced approach to color control and mixing, produces an enhanced spectrum of precisely controllable light, including millions of saturated colors, pastels, and precisely controllable, high-quality white and tinted white light. By combining carefully selected channels of LED light sources, IntelliHue enables high-quality intelligent color and white light from the same fixture. The fixture's completely flat front lens creates a minimalist, clean design and prevents any water pooling or debris accumulation, so the light is never interrupted. There is a full set of accessories that can be used in combination or alone, including a full-height glare shield, half-glare shield, louver, rock guard, and diffusers to alter the beam from 10° up to 80°.

Product data

General information	
Beam angle of light source	10 °
Light source colour	IntelliHue
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	No [-]

Driver included	Yes	
Optical cover/lens type	GT [Tempered glass]	
Luminaire light beam spread	10°	
Cable	Cable 1.8 m without plug	
Protection class IEC	Safety class I	
CE mark	CE mark	

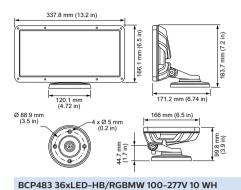


ColorBlast IntelliHue Powercore gen4

ENEC mark ENEC mark Initial LED luminative (Enclosy or 2000) Que to una due due to due				
Optic type outdoor Narrow beam angle 10" Initial input power 50 W Constant light output No Over time performance (IEC compilant) WEEE mark - Accessory PFC 2CM85 Umen Maintenance 50% at 25 °C Calculated 90300 Light Echnical - Standard III angle sole entry 0" Standard III angle sole entry 0" Standard III angle sole entry 0" Effective (in/W) @ 2.000 K 655 lm/W Effective (in/W) @ 2.000 K 655 lm/W Effective (in/W) @ 2.000 K 652 lm/W Umen Maintenance 70% at 50 °C Calculated 0000 CR @ 2.000 K 652 lm/W Umen Maintenance 70% at 50 °C Calculated 0000 CR @ 2.000 K 652 lm/W Umen Maintenance 80% at 25 °C Calculated 0000 CR @ 2.000 K 652 lm/W Umen Maintenance 80% at 25 °C Calculated 0000 Diver factor (rom.) - Umen Maintenance 80% at 25 °C Calculated 0000 Umen Maintenance 80% at 25 °C Calculated 0000 Operating and electrical Iumen Maintenance 80% at 25 °C Calculated Input fosquency 50 to 80 tz Iumen Maintenance 80% at 25 °C Calculated Dinmable Yes Ambient temperature r	ENEC mark	ENEC mark	Initial LED luminaire efficacy	50.8 lm/W
Contant light output No EU Rolfs compliant No EU Rolfs compliant No EU Rolfs compliant No MCEEE mark - Accessory PFC 2CP485 Limen Maintenance 50% at 25 °C Calculated 90300 Light technical Lumen Maintenance 50% at 25 °C Calculated 90300 Standard till angle spot-top 0° Lumen Maintenance 70% at 25 °C Calculated 4000 Standard till angle spot-top 0° Lumen Maintenance 70% at 25 °C Calculated 4000 Standard till angle spot-top 0° Lumen Maintenance 70% at 25 °C Calculated 4000 Effaces (M/W) & 2.700 K 625 lm/W Lumen Maintenance 70% at 25 °C Calculated 4000 CRI @ 4.000 K 662 Lumen Maintenance 70% at 25 °C Calculated 4000 CRI @ 2.700 K 623 lm/W Lumen Maintenance 70% at 25 °C Calculated 26000 Diput frequency 501 60 Hz Lumen Maintenance 90% at 25 °C Reported 1800 Power factor (nom.) - Lumen Maintenance 90% at 50 °C Calculated 1000 Dimut frequency 501 60 Hz Controls and diminance 90% at 50 °C Calculated 1000	UL mark	UL and cUL mark	Init. Colour rendering index	80
EU RottS compliant No WEEE mark - Accessory PFC ZCP485 Light Inchnical Lumen Maintenance 50% at 30 °C Calculated 90300 Light Inchnical Lumen Maintenance 50% at 30 °C Calculated 90300 Light Inchnical Lumen Maintenance 50% at 30 °C Calculated 90300 Standard III angle post-top 0° Standard III angle post-top 0° Elflexcy (In/W) @ A000 K 625 In/W Elflexcy (In/W) @ 2700 K 655 In/W Elflexcy (In/W) @ 2700 K 655 In/W Cfli @ 2700 C 92.7 Lumen Maintenance 80% at 50 °C Calculated 46100 Lumen Maintenance 80% at 50 °C Calculated 38000 Lumen Maintenance 80% at 50 °C Calculated 31000 Lumen Maintenance 80% at 50 °C Calculated 3100 Lumen Maintenance 80% at 50 °C Calculated 31000 Lumen Mainten	Optic type outdoor	Narrow beam angle 10°	Initial input power	50 W
WEEE mark - Accessory PFC ZCP455 Lumen Maintenance 50% at 25 °C Calculated 90300 Light technical Lumen Maintenance 50% at 25 °C Calculated 90300 Standard titt angle post-top 0° Lumen Maintenance 50% at 25 °C Calculated 46100 Standard titt angle sole entry 0° Lumen Maintenance 70% at 25 °C Calculated 46100 Efficacy (In/W) @ 4.000 K 62.5 In/W Lumen Maintenance 70% at 25 °C Calculated 46100 Efficacy (In/W) @ 2.700 K 65.5 In/W Lumen Maintenance 70% at 25 °C Calculated 46100 Efficacy (In/W) @ 2.700 K 86.2 Lumen Maintenance 70% at 25 °C Calculated 48000 CRI @ 2.700 92.7 Lumen Maintenance 80% at 25 °C Calculated 48000 Input Voltage 100 to 277 V Lumen Maintenance 90% at 25 °C Calculated 48000 Input Frequency 50 to 60 H2 Lumen Maintenance 90% at 25 °C Calculated 1300 Power factor (rom.) - Lumen Maintenance 90% at 25 °C Calculated 1300 Controls and dimming Dimmable Yes Application conditions Anbient temperature range -40 to 150 °C Anbient temperature range -40 to	Constant light output	No		
Accessory PFC 2CP485 Light technical Lumen Maintenance 50% at 25 °C Reported 54000 Standard tilt angle post-top 0' Lumen Maintenance 70% at 25 °C Calculated 5000 Standard tilt angle post-top 0' Lumen Maintenance 70% at 25 °C Calculated 46100 Efficacy (Im/W) @ 2.700 K 655 Im/W Lumen Maintenance 70% at 25 °C Calculated 46100 Efficacy (Im/W) @ 2.700 K 655 Im/W Lumen Maintenance 70% at 25 °C Calculated 46100 Cffi@ 4.000 K 86.2 Lumen Maintenance 70% at 25 °C Calculated 26000 Cffi@ 4.000 K 86.2 Lumen Maintenance 80% at 25 °C Calculated 26000 Cffi@ 4.000 K 86.2 Lumen Maintenance 80% at 25 °C Calculated 28000 Light frequency 92.77 Lumen Maintenance 80% at 25 °C Calculated 28000 Input Voltage 100 to 277 V Lumen Maintenance 80% at 25 °C Calculated 3100 Input frequency 50 to 80 1/2 Lumen Maintenance 90% at 25 °C Calculated 3100 Power factor (Imn) - Lumen Maintenance 90% at 25 °C Calculated 3100 Controls and dimming Mainternance 80% at 50 °C Reported 3100 3100 Controls and dimming Product data Product data Product data Optical cover/(Ins finith	EU RoHS compliant	No	Over time performance (IEC compliant)
Light technical Light technical Light technical Light technical Light technical Light angle post-top Standard titt angle soft-top St	WEEE mark	-	Lumen Maintenance 50% at 25 °C Calculated	90300
Light technical Lumen Maintenance 30%, at 50 °C Reported 54000 Standard tit angle side entry 0° Lumen Maintenance 70% at 50 °C calculated 45100 Efficacy (m/W) @ 4.000 K 62.5 lm/W Lumen Maintenance 70% at 50 °C calculated 45100 Efficacy (m/W) @ 2,700 K 65.5 lm/W Lumen Maintenance 70% at 50 °C calculated 45100 Efficacy (m/W) @ 2,700 K 65.2 lm/W Lumen Maintenance 80% at 25 °C febroted 26000 Operating and electrical lumen Maintenance 80% at 50 °C calculated 28600 Input frequency 50 to 60 H2 Lumen Maintenance 90% at 50 °C calculated 28000 Input frequency 50 to 60 H2 Lumen Maintenance 90% at 50 °C Reported 13100 Input frequency 50 to 60 H2 Lumen Maintenance 90% at 50 °C Reported 13100 Controls and dimming Umen Maintenance 90% at 50 °C Reported 13100 Dinmable Yes Application conditions 13100 Mechanical and housing Full product code 871829138835799 Order product name 8PCP43336L5D-H8/RGBMV 100-277V Optical cover/tens material Glass Order product name 8PCP43336L5D-H8/RGBMV 100-277V Optical cover/tens finith	Accessory PFC	ZCP485	Lumen Maintenance 50% at 25 °C Reported	54000
Sandard tilt angle post-top 0" Sandard tilt angle side entry 0" Lumen Maintenance 70% at 25 °C Reported 46100 Efficacy (m/W)@ 4.000 K 625 lm/W Efficacy (m/W)@ 4.000 K 665 s1 m/W Efficacy (m/W)@ 4.000 K 86.2 Lumen Maintenance 70% at 25 °C Calculated 46100 CRI @ 4.000 K 86.2 Lumen Maintenance 80% at 25 °C Calculated 28600 CRI @ 4.000 K 86.2 Lumen Maintenance 80% at 25 °C Calculated 28600 Lumen Maintenance 80% at 25 °C Reported 28600 Ummen Maintenance 80% at 25 °C Reported 3100 Iput Voltage 100 to 277 V Lumen Maintenance 80% at 25 °C Calculated Iput Voltage 100 to 77 V Lumen Maintenance 80% at 25 °C Calculated Iput Voltage 100 to 60 Hz Lumen Maintenance 80% at 25 °C Calculated Rower factor (nom.) - Lumen Maintenance 80% at 50 °C Calculated Morensate Yes Application conditions Application conditions Ambient temperature range -40 to +50 °C Morenaterial Glass Full product code 8782913883579 Optical cover/le			Lumen Maintenance 50% at 50 °C Calculated	90300
Standard tilt ange side entry 0' Lumen Maintenance 70% at 25 °C Reported 46100 Efficacy (m/W) @ 4.000 K 62.51 m/W Lumen Maintenance 70% at 25 °C Calculated 46100 Efficacy (m/W) @ 2.700 K 65.51 m/W Lumen Maintenance 70% at 25 °C Calculated 78000 CRI @ 4.000 K 88.2 Lumen Maintenance 70% at 25 °C Reported 46100 CRI @ 2.700 92.7 Lumen Maintenance 70% at 25 °C Reported 78000 Operating and electrical Lumen Maintenance 80% at 25 °C Calculated 78000 Input Voltage 100 to 277 V Lumen Maintenance 80% at 25 °C Calculated 78000 Input Voltage 100 to 277 V Lumen Maintenance 80% at 25 °C Calculated 78000 Input Voltage 100 to 277 V Lumen Maintenance 90% at 25 °C Calculated 78000 Input Frequency 50 to 60 Hz Lumen Maintenance 90% at 25 °C Calculated 13100 Power factor (nom.) - Lumen Maintenance 90% at 25 °C Calculated 13100 Controls and dimming Maintenance 90% at 25 °C Calculated 13100 100 to 50 °C Mechanical and housing Full product code 87821 Product data Gass Order ordut tame BCP483 36xLED-HB/RGBM VI00-277V Optical cover/lens material Glass Order ordut tame 10 WH Optical cover/lens finish Clear 50 Pr numerator - gacks perouter box 2 Imp	Light technical		Lumen Maintenance 50% at 50 °C Reported	54000
Efficacy (m/W) @ 4.000 K 62.5 lm/W Lumen Maintenance 70% at 50 °C Calculated 46100 Efficacy (m/W) @ 2.700 K 65.5 lm/W Lumen Maintenance 80% at 50 °C Calculated 28600 CRI @ 4.000 K 86.2 Lumen Maintenance 80% at 50 °C Calculated 28600 CRI @ 2.700 92.7 Lumen Maintenance 80% at 50 °C Calculated 28600 Operating and electrical Lumen Maintenance 80% at 50 °C Calculated 1800 Input Voltage 100 to 277 V Input Voltage 100 to 277 V Input Voltage 100 to 277 V Immen Maintenance 90% at 50 °C Calculated 13100 Lumen Maintenance 90% at 50 °C Calculated 13100 Controls and dimming Lumen Maintenance 90% at 50 °C Calculated 13100 Dimmable Yes Mechanical and housing Housing material Optical cover/lens material Tempered glass Optical cover/lens material Tempered glass Order code 4738913883579 Order code 423-00001-00 SAP mumerator - quantify per pack 1 Approval and application IOWH Energy Efficiency Class G Golaur IV61 [Dust penetration -pr	Standard tilt angle post-top	O°	Lumen Maintenance 70% at 25 °C Calculated	46100
Efficacy (m/W) @ 2700 K 65.5 lm/W Lumen Maintenance 70% at 50 °C Reported 46100 CRI @ 4.000 K 85.2 Lumen Maintenance 80% at 25 °C Reported 28600 CRI @ 2,700 92.7 Lumen Maintenance 80% at 25 °C Calculated 28600 Operating and electrical Lumen Maintenance 80% at 25 °C Calculated 28600 Input Vistage 100 to 277 V Lumen Maintenance 90% at 25 °C Calculated 28600 Power factor (nom.) - Lumen Maintenance 90% at 25 °C Calculated 13100 Controls and dimming Dimnable Yes Application conditions Mechanical and housing Housing material Aluminium die-cast Product data Potical cover/lens material Tempered glass Order product name 8CP483 36xLED-HB/RGBM VI00-277V Optical cover/lens finish Clear Order code 87182913883579 Colour White Order code 423-000011-00 SAP material 10 WH SAP mumerator - quantity per pack 1 Approval and application Inverstor - packs per outer box 2 SAP mumerator - packs per outer box 2 2 SAP material 912400130371 Preduct Gata -271 VAC, 10° Matte Powercore gend, 100 Metch. inpact protection code IP66 [Dust penetration - protected, ja	Standard tilt angle side entry	O°	Lumen Maintenance 70% at 25 °C Reported	46100
CRI @ 4.000 K 86.2 Lumen Maintenance 80% at 25 °C Calculated 28600 CRI @ 2.700 92.7 Lumen Maintenance 80% at 50 °C Reported 28600 Input Voltage 100 to 277 V Lumen Maintenance 80% at 50 °C Calculated 28600 Input Voltage 100 to 277 V Lumen Maintenance 80% at 50 °C Calculated 13100 Input frequency 50 to 60 Hz Lumen Maintenance 90% at 25 °C Calculated 13100 Power factor (nom.) - Lumen Maintenance 90% at 50 °C Reported 13100 Controls and dimming Lumen Maintenance 90% at 50 °C Reported 13100 Dimmable Yes Application conditions Mechanical and housing Ambient temperature range -40 to +50 °C Mechanical and housing Full product code \$71829138835799 Optical cover/lens finish Clear Order product name BCP483 36xLED-H8/RGBMW 100-277V Optical cover/lens finish Clear Conder to 423-00001-00 S42-0001-00 Approval and application IVM + S42-00001-00 S42-00001-00 GReich proof] EAN/UPC – product 8718291388357 Colour Murinium die-cast Full product code \$718291388357 Colour S42-00001-00 Optical cover/len	Efficacy (lm/W) @ 4,000 K	62.5 lm/W	Lumen Maintenance 70% at 50 °C Calculated	46100
CRI @ 2700 927 Umen Maintenance 80% at 50 °C Calculated 28600 Operating and electrical Lumen Maintenance 80% at 50 °C Calculated 28600 Input Voltage 100 to 277 V Lumen Maintenance 80% at 25 °C Reported 28600 Input Voltage 50 to 60 Hz Lumen Maintenance 90% at 25 °C Calculated 13100 Power factor (nom.) - Lumen Maintenance 90% at 50 °C Calculated 13100 Controls and dimming Dimmable Yes AppliCation conditions Mechanical and housing Yes AppliCation conditions Musing material Glass Full product code 871829138835799 Optical cover/lens material Glass Full product code 87182913883579 Optical cover/lens finish Clear Code 423-00001-00 SAP numerator – quantify per pack 1 Numerator – quantify per pack 1 Approval and application IP66 [Dust penetration-protected, pet- proof] SAP numerator – quantify per pack 1 Numerator – packs per outer box 2 SAP material 91240013071 Net Weight (Piece) 4146 kg Energy Efficiency Class G G G	Efficacy (lm/W) @ 2,700 K	65.5 lm/W	Lumen Maintenance 70% at 50 °C Reported	46100
Operating and electrical Lumen Maintenance 80% at 50 °C Calculated 28600 Input Voltage 100 to 277 V Lumen Maintenance 80% at 50 °C Reported 28600 Input frequency 50 to 60 Hz Lumen Maintenance 90% at 25 °C Calculated 13100 Power factor (nom.) - Lumen Maintenance 90% at 50 °C Calculated 13100 Controls and dimming - Lumen Maintenance 90% at 50 °C Calculated 13100 Controls and dimming - Lumen Maintenance 90% at 50 °C Calculated 13100 Controls and dimming - - - - Mechanical and housing - - - - Mousing material Aluminium die-cast Product data - - Optic al cover/lens material Giass Full product name BCP483 368.4ED-HB/RGBMW 100-277V Optical cover/lens finish Clear Code 871829138835799 Optical cover/lens finish Clear Fall product name BCP483 368.4ED-HB/RGBMW 100-277V Optical cover/lens finish Clear SPR numerator – quantity per pack 1 Approval and application Immerator – product 878293138835799 2	CRI @ 4,000 K	86.2	Lumen Maintenance 80% at 25 °C Calculated	28600
Operating and electrical Lumen Maintenance 80% at 50 °C Reported 28600 Input Voltage 100 to 277 V Lumen Maintenance 90% at 25 °C Calculated 13100 Power factor (nom.) - Lumen Maintenance 90% at 25 °C Calculated 13100 Power factor (nom.) - Lumen Maintenance 90% at 50 °C Calculated 13100 Controls and dimming Lumen Maintenance 90% at 50 °C Reported 13100 Dimmable Yes Application conditions Mechanical and housing Housing material Aluminium die-cast Optic material Glass Full product code 871829138835799 Optical cover/lens shape Flat 10 WH 04483 36xLED-HB//RGBMW 100-277V Optical cover/lens finish Clear Conder 8718291388357 Colour White Order code 8718291388357 Optical cover/lens finish Clear Conder 8718291388357 Colour White Order code 423-00001-00 SAP numerator - quantity per pack 1 Numerator - packs per outer box 2 Ingress protection code IK10 [20 J vandal-resistant] SAP material 912400130371 <tr< th=""><th>CRI @ 2,700</th><th>92.7</th><th>Lumen Maintenance 80% at 25 °C Reported</th><th>28600</th></tr<>	CRI @ 2,700	92.7	Lumen Maintenance 80% at 25 °C Reported	28600
Input Voltage 100 to 277 V Input frequency 50 to 60 Hz Power factor (nom.) - Power factor (nom.) - Controls and dimming Lumen Maintenance 90% at 25 °C Reported 13100 Dimmable Yes Application conditions Mechanical and housing Ambient temperature range -40 to +50 °C Mechanical and housing Product data 50 Yet 0 to -50 °C Methanical and housing Full product code 87/829138835799 Optical cover/lens material Glass Product data Optical cover/lens finish Clear Order product name BCP483 36xLED-HB/RGBMW 100-277V Optical cover/lens finish Clear Order code 423-00001-00 SAP numerator – quantity per pack 1 1 Approval and application Inde splication SAP numerator – packs per outer box 2 Ingress protection code IP66 [Dust penetration-protected.]et- proof] SAP material 912400130371 Numerator – packs per outer box 2 SAP material 912400130371 Numerator – packs per outer box 2 SAP material 912400130371			Lumen Maintenance 80% at 50 °C Calculated	28600
Input frequency 50 to 60 Hz Lumen Maintenance 90% at 25 °C Reported 13100 Power factor (nom.) - Lumen Maintenance 90% at 25 °C Reported 13100 Controls and dimming Lumen Maintenance 90% at 50 °C Calculated 13100 Dimmable Yes Application conditions Mechanical and housing Ambient temperature range -40 to +50 °C Mechanical and housing Full product data 871829138835799 Optical cover/lens material Glass Full product code 871829138835799 Optical cover/lens shape Filat 10 WH 0 WH Optical cover/lens finish Clear EAN/UPC – product 8718291388357 Colour White Order code 423-000011-00 SAP nuterial 912400130371 Numerator – quantity per pack 1 Approval and application Ford [20 J vandal-resistant] SAP material 912400130371 Reeps Efficiency Class G Commercial Code 423-000011-00 2 Ingress protection code [K10] 20 J vandal-resistant] Numerator – quantity per pack 1 Numerator – quantity per pack 1 6 2-000011-00 <th>Operating and electrical</th> <th></th> <th>Lumen Maintenance 80% at 50 °C Reported</th> <th>28600</th>	Operating and electrical		Lumen Maintenance 80% at 50 °C Reported	28600
Power factor (non.) - Lumen Maintenance 90% at 50 °C Calculated 13100 Controls and dimming Dinmable Yes Application conditions Mechanical and housing Housing material Aluminium die-cast Optic material Glass Optic al cover/lens material Glass Optical cover/lens material Tempered glass Order product name BCP483 36xLED-HB/RGBMW 100-277V Optical cover/lens finish Clear Color White Approval and application Inwerator - quantity per pack Ingress protection code IP66 [Dust penetration-protected. jet-proof] Energy Efficiency Class G Gommercial Code 4146 kg Commercial Code 4146 kg Commercial Code 422-00001-00 Methingmater trees with ANSI C136.31.36 White Housing. UL/CE/CQC Initial performance (IEC compliant) Emerger Mithal Performance (IEC compliant)	Input Voltage	100 to 277 V	Lumen Maintenance 90% at 25 °C Calculated	13100
Lumen Maintenance 90% at 50 °C Reported 13100 Controls and dimming Dimmable Yes Application conditions Mechanical and housing Housing material Aluminium die–cast Optic material Glass Optic al cover/lens material Tempered glass Optical cover/lens shape Flat Optical cover/lens finish Clear Colour White Clear Approval and application Ingress protection code IP66 [Dust penetration–protected, jet- proof] Energy Efficiency Class G Mech. impact protection code IK10 [20 J vandal-resistant] Full performance (IEC complies with ANSI CI36 31, 3G Barged I Initial performance (IEC compliant) Lumen Maintenance 90% at 50 °C Reported 13100 Lumen Maintenance 90% at 50 °C Reported 13100 Application code IK10 [20 J vandal-resistant] Entitial performance (IEC compliant) Limital performance	Input frequency	50 to 60 Hz	Lumen Maintenance 90% at 25 °C Reported	13100
Controls and dimming Application conditions Dimmable Yes Application conditions Mechanical and housing Ambient temperature range -40 to +50 °C Mechanical and housing Froduct data 97000000000000000000000000000000000000	Power factor (nom.)	-	Lumen Maintenance 90% at 50 °C Calculated	I 13100
Dimmable Yes Application conditions Mechanical and housing Ambient temperature range -40 to +50 °C Mechanical and housing File Product data Mousing material Glass Product code 871829138835799 Optical cover/lens material Tempered glass Order product name BCP483 364.LPU-HB/RGBMW 100-277V Optical cover/lens shape Flat 10 WH Optical cover/lens finish Clear 200011-00 Colour White Order code 8718291388357 Order code Vereson 8718291388357 Approval and application Inmerator – quantity per pack 1 Approval and application Numerator – packs per outer box 2 Ingress protection code IP66 [Dust penetration-protected, jet-prof] Numerator – packs per outer box 2 Ingress protection code IC0 [20 J vandal-resistant] Nut Weight (Piece) 4146 kg Vibration standard Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC -277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC Vibration standard Kerret 887841 -277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC <th></th> <th></th> <th>Lumen Maintenance 90% at 50 °C Reported</th> <th>13100</th>			Lumen Maintenance 90% at 50 °C Reported	13100
Ambient temperature range -40 to +50 °C Mechanical and housing Housing material Aluminium die-cast Optic material Glass Product data Optical cover/lens material Tempered glass Order product name BCP483 36xLED-HB/RGBMW 100-277V Optical cover/lens shape Flat 10 WH Optical cover/lens finish Clear 878291388357 Colour White Order product name BCP483 36xLED-HB/RGBMW 100-277V Ingress protection code White Order code 423-000011-00 SAP numerator – quantity per pack 1 Numerator – quantity per pack 1 Ingress protection code IP66 [Dust penetration-protected, jet-prof] Nut Weight (Piece) 4.146 kg Energy Efficiency Class G Commercial Code 423-000011-00 Vibration standard Complies with ANSI C136.31, 3G Colourel swith ANSI C136.31, 3G -277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC Initial performance (IEC compliant) Image: Stant Profi Emerge	Controls and dimming			
Mechanical and housing Housing material Aluminium die–cast Optic material Glass Optical cover/lens material Tempered glass Optical cover/lens shape Flat Optical cover/lens finish Clear Colour White Optical and application Unified [Dust penetration-protected, jet-product ode] Ingress protection code IP66 [Dust penetration-protected, jet-proof] Energy Efficiency Class G Mech. impact protection code IK10 [20 J vandal-resistant] Vibration rating Complies with ANSI C136.31, 36 White Housing, UL/CE/CQC asymetrial Initial performance (IEC compliant) IP80	Dimmable	Yes	Application conditions	
Housing material Aluminium die–cast Product data Optic material Glass Full product code 87829138335799 Optical cover/lens material Tempered glass Order product name BCP483 36xLED-HB/RGBMW 100-277V Optical cover/lens finish Clear 0vder product name BCP483 36xLED-HB/RGBMW 100-277V Optical cover/lens finish Clear EAN/UPC – product 8718291388357 Colour White Order code 423-000011-00 SAP numerator – quantity per pack 1 Approval and application Numerator – packs per outer box 2 Ingress protection code IP66 [Dust penetration-protected, jet-prof] SAP material 912400130371 Proteg Efficiency Class G Commercial Code 423-000011-00 Vibration standard Complies with ANSI C136.31, 3G Complies with ANSI C136.31, 3G Catalogue number description ColorBlast IntelliHue Powercore gen4, 100 Vibration rating Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC 277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC BarBat Bref Initial performance (IEC compliant) Image Stati Image Stati			Ambient temperature range	-40 to +50 °C
Optic aterial Glass Full product code 871829138835799 Optical cover/lens material Tempered glass Order product name BCP483 36xLED-HB/RGBMW 100-277V Optical cover/lens finish Clear 0 WH Optical cover/lens finish Clear 0 WH Colour White 0 Order product name 8718291388357 Colour White 0 Order code 423-000011-00 Approval and application IP66 [Dust penetration-protected, jet-product oper quantity per pack 1 Ingress protection code IP66 [Dust penetration-protected, jet-product oper quantity per pack 2 Mech. impact protection code IK10 [20 J vandal-resistant] Net Weight (Piece) 4146 kg Vibration standard Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC -277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC Initial performance (IEC compliant) IP68 EP88 IP88 IP88	Mechanical and housing			
Optical cover/lens material Tempered glass Order product name BCP483 36xLED-HB/RGBMW 100-277V Optical cover/lens shape Flat 10 WH Optical cover/lens finish Clear 8718291388357 Colour White 8718291388357 Order code 423-000011-00 Approval and application Impered glass Numerator – quantity per pack 1 Ingress protection code IP66 [Dust penetration-protected, jet-prof] Numerator – quantity (Piece) 2 Energy Efficiency Class G Commercial Code 423-000011-00 Mech. impact protection code IK10 [20 J vandal-resistant] Net Weight (Piece) 4.146 kg Vibration standard Complies with ANSI C136.31, 3G -277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC Numerator – gase protection code IK10 [20 J vandal-resistant] Catalogue number description ColorBlast IntelliHue Powercore gen4, 100 Vibration standard Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC 277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC Initial performance (IEC compliant) Image State Sta	Housing material	Aluminium die-cast	Product data	
Optical cover/lens shape Flat 10 WH Optical cover/lens finish Clear 8718291388357 Colour White Order code 423-000011-00 Approval and application SAP numerator - quantity per pack 1 Ingress protection code IP66 [Dust penetration-protected, jet-proof] 912400130371 Energy Efficiency Class G SAP material 912400130371 Net Weight (Piece) 4.146 kg SAP material 912400130371 Net Weight (Piece) 4.146 kg SAP material 912400130371 Numerator - packs per outer box 2 SAP material 912400130371 Net Weight (Piece) 4.146 kg Commercial Code 423-000011-00 Vibration standard Complies with ANSI C136.31, 3G Complies with ANSI C136.31, 3G -277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC Nitial performance (IEC compliant) Imitial performance (IEC compliant) Imitial performance (IEC compliant) Imitial performance (IEC compliant)	Optic material	Glass	Full product code	871829138835799
Optical cover/lens finish Clear EAN/UPC - product 8718291383357 Colour White 0rder code 423-000011-00 Approval and application SAP numerator - quantity per pack 1 Approval and application Numerator - packs per outer box 2 Ingress protection code IP66 [Dust penetration-protected, jet-proof] 912400130371 Energy Efficiency Class G SAP material 912400130371 Mech. impact protection code IK10 [20 J vandal-resistant] Complies with ANSI C136.31, 3G Complies with ANSI C136.31, 3G Vibration rating Complies with ANSI C136.31, 3G - 277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC Initial performance (IEC compliant) IP66 IP66 IP66	Optical cover/lens material	Tempered glass	Order product name	BCP483 36xLED-HB/RGBMW 100-277V
Colour White Order code 423-000011-00 Approval and application SAP numerator - quantity per pack 1 Approval and application Numerator - packs per outer box 2 Ingress protection code IP66 [Dust penetration-protected, jet-proof] 912400130371 Energy Efficiency Class G SAP material 912400130371 Mech. impact protection code IK10 [20 J vandal-resistant] Net Weight (Piece) 4.146 kg Vibration standard Complies with ANSI C136.31, 3G ColorBlast IntelliHue Powercore gen4, 100 Vibration rating Complies with ANSI C136.31, 3G -277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC Initial performance (IEC compliant) Imitial performance (IEC compliant) Imitial performance (IEC compliant)	Optical cover/lens shape	Flat		10 WH
Approval and application SAP numerator - quantity per pack 1 Approval and application IP66 [Dust penetration-protected, jet-proof] Numerator - packs per outer box 2 Ingress protection code IP66 [Dust penetration-protected, jet-proof] 912400130371 Energy Efficiency Class G Auterial 912400130371 Mech. impact protection code IK10 [20 J vandal-resistant] Net Weight (Piece) 4.146 kg Vibration standard Complies with ANSI C136.31, 3G ColorBlast IntelliHue Powercore gen4, 100 Vibration rating Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC Initial performance (IEC compliant) Imitial performance (IEC compliant) Imitial performance (IEC compliant)	Optical cover/lens finish	Clear	EAN/UPC – product	8718291388357
Approval and application Numerator - packs per outer box 2 Ingress protection code IP66 [Dust penetration-protected, jet-proof] 912400130371 Energy Efficiency Class G Ket Weight (Piece) 4.146 kg Mech. impact protection code IK10 [20 J vandal-resistant] Commercial Code 423-000011-00 Vibration standard Complies with ANSI C136.31, 3G - 277 VAC, 10° Native (no spread lens), White Housing, UL/CE/CQC Vibration rating Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC Initial performance (IEC compliant) Imitial performance (IEC compliant) Imitial performance (IEC compliant)	Colour	White	Order code	423-000011-00
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Energy Efficiency Class G Commercial Code 423-000011-00 Mech. impact protection code IK10 [20 J vandal-resistant] Catalogue number description ColorBlast IntelliHue Powercore gen4, 100 Vibration standard Complies with ANSI C136.31, 3G - 277 VAC, 10° Native (no spread lens), Vibration rating Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC Initial performance (IEC compliant) Image: Compliant (IEC compliant) Image: Compliant (IEC compliant)	Ingress protection code	IP66 [Dust penetration-protected, jet-	SAP material	912400130371
Mech. impact protection code IK10 [20 J vandal-resistant] Catalogue number description ColorBlast IntelliHue Powercore gen4, 100 Vibration standard Complies with ANSI C136.31, 3G Complies with ANSI C136.31, 3G - 277 VAC, 10° Native (no spread lens), Vibration rating Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC Initial performance (IEC compliant) Image: Second seco		proof]	Net Weight (Piece)	4.146 kg
Vibration standard Complies with ANSI C136.31, 3G - 277 VAC, 10° Native (no spread lens), Vibration rating Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC 887841 Initial performance (IEC compliant) Image: Compliant of the spread lens),	Energy Efficiency Class	G	Commercial Code	423-000011-00
Vibration rating Complies with ANSI C136.31, 3G White Housing, UL/CE/CQC 887841 Initial performance (IEC compliant) Image: Compliant (Compliant)	Mech. impact protection code	IK10 [20 J vandal-resistant]	Catalogue number description	ColorBlast IntelliHue Powercore gen4, 100
887841	Vibration standard	Complies with ANSI C136.31, 3G		– 277 VAC, 10° Native (no spread lens),
Initial performance (IEC compliant)	Vibration rating	Complies with ANSI C136.31, 3G		White Housing, UL/CE/CQC
		887841		
Initial luminous flux (suctor flux) 2424 lm	Initial performance (IEC compliant)			
mitiai tummous itux (system itux) 2434 illi	Initial luminous flux (system flux)	2434 lm		

ColorBlast IntelliHue Powercore gen4

Dimensional drawing





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