



**LUMILIGHT**®  
LED GROW

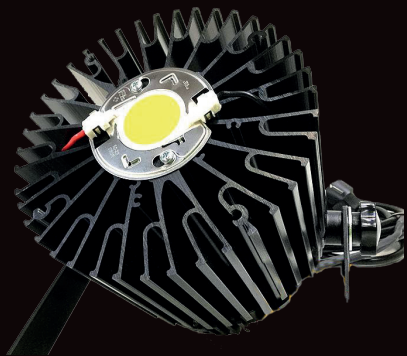
FABRICANTES LED HORTICULTURA

# HIGH BAY GROW HPW / HPRB / HCI SERIES



**CITIZEN**  
Micro HumanTech

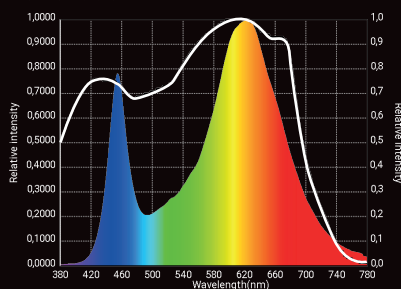
HORTICULTURE



## SPECTRUM OF PW CHIPS

Original Spectrum

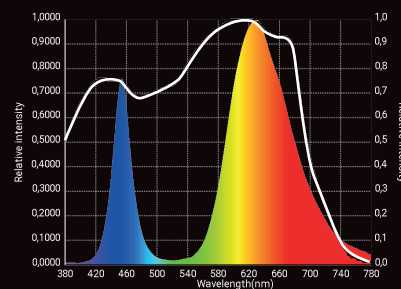
MCREE'S ACTION SPECTRUM



## SPECTRUM OF PRB CHIPS

Original Spectrum

MCREE'S ACTION SPECTRUM



HORTICULTURE PW



CLU04H-PW

HORTICULTURE PRB



CLU04H-PRB

CITIZEN



CLU048-1212



MEAN WELL  
HBG\_60-1400

Ref.	P	LED	CHIP	N.° LED	T.ª Color	Beam angle	PFC	CRI	Lumens	Flowering Area (mm)	PPFD	Dimens. (mm)	LED Life	Warranty
HPW-55	55W	HORTICULTURE	CLU04H-PW	1	2470K	120°	>0,95	80	4.500	500x500	49µ mol/s	160x130	50.000 h	3 Years
HPRB-55	55W	HORTICULTURE	CLU04H-PRB	1	Special	120°	>0,95	Special	3.000	500x500	43µ mol/s	160x130	50.000 h	3 Years
HCI-55/40	55W	CITIZEN Micro HumanTech	CLU048-1212	1	4000K	120°	>0,95	97	6000	500x500	65µ mol/s	160x130	50.000 h	3 Years
HCI-55/30	55W	CITIZEN Micro HumanTech	CLU048-1212	1	3000K	120°	>0,95	97	5800	500x500	67µ mol/s	160x130	50.000 h	3 Years



# LPW CICLO COMPLETO



**CITIZEN**  
Micro HumanTech

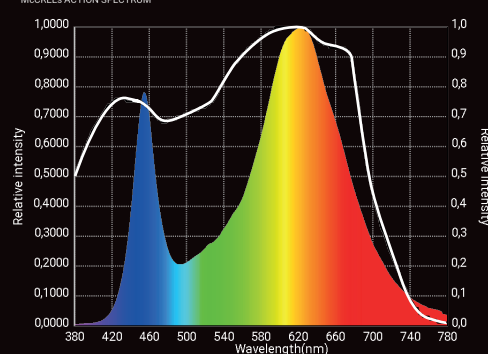
HORTICULTURE



## SPECTRUM OF PW CHIPS

Original Spectrum

MCREE'S ACTION SPECTRUM



HORTICULTURE PW



CLU04H-PW



ARTIC BIONIX F120



EUG-200S210DV

Ref.	P	LED	CHIP	N.° LED	T.ª Color	Beam angle	PFC	CRI	Lumens	Flowering Area (mm)	PPFD	Dimens. (mm)	LED Life	Warranty
MONSTER LPW-220	220W	HORTICULTURE	CLU04H-PW	4	2470K	120°	>0,95	80	16.700	1200X600	195µ mol/s	800x135x58	50.000 h	3 Years





# LPRB ESPECIAL FLORACIÓN



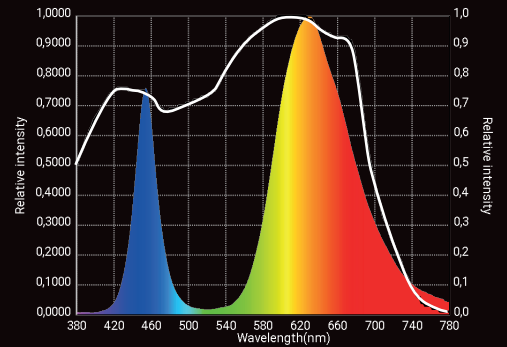
**CITIZEN** HORTICULTURE  
Micro HumanTech



## SPECTRUM OF PRB CHIPS

Original Spectrum

McCREE'S ACTION SPECTRUM



HORTICULTURE PRB



CLU04H-PRB



ARTIC BIONIX F120



EUG-200S210DV

Ref.	P	LED	CHIP	N.º LED	T.º Color	Beam angle	PFC	CRI	Lumens	Flowering Area (mm)	PPFD	Dimens. (mm)	LED Life	Warranty
MONSTER LPRB-220	220W	HORTICULTURE	CLU04H-PRB	4	Special	120º	>0,95	Special	11.000	1200X600	168µ mol/s	800x135x58	50.000 h	3 Years



# LCI 4000K ESPECIAL CRECIMIENTO



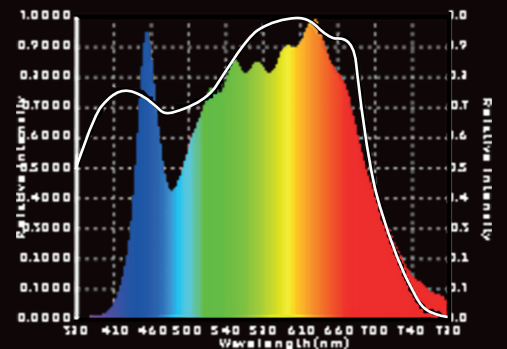
**CITIZEN** HORTICULTURE  
Micro HumanTech



## SPECTRUM OF LCI 4000K CHIPS

Original Spectrum

McCREE'S ACTION SPECTRUM



CITIZEN



CLU048-1212



ARTIC BIONIX F120



EUG-200S210DV

Ref.	P	LED	CHIP	N.º LED	T.º Color	Beam angle	PFC	CRI	Lumens	Flowering Area (mm)	PPFD	Dimens. (mm)	LED Life	Warranty
MONSTER LCI-220/40	220W	CITIZEN	CLU048-1212	4	4000K	120º	>0,95	97	24.000	1200X600	230µ mol/s	800x135x58	50.000 h	3 Years



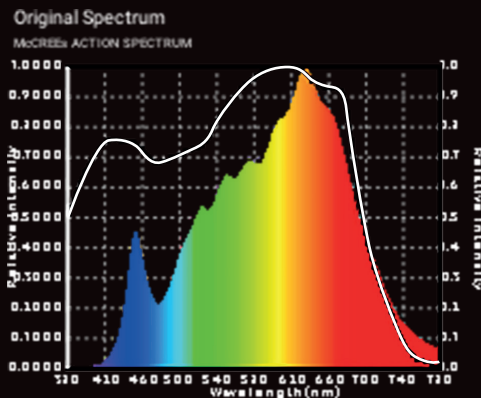
# LCI 3000K CICLO COMPLETO



**CITIZEN**  
Micro HumanTech



## SPECTRUM OF LCI 3000K CHIPS



CLU048-1212



ARTIC BIONIX F120



EUG-200S210DV



EUG-240S210

Ref.	P	LED	CHIP	N.º LED	T.ª Color	Beam angle	PFC	CRI	Lumens	Flowering Area (mm)	PPFD	Dimens. (mm)	LED Life	Warranty
MONSTER LCI-260/30	260W	<b>CITIZEN</b> Micro HumanTech	CLU048-1212	4	3000K	120°	>0,95	97	28.000	1200X600	245µ mol/s	800x135x58	50.000 h	3 Years
MONSTER LCI-220/30	220W	<b>CITIZEN</b> Micro HumanTech	CLU048-1212	4	3000K	120°	>0,95	97	23.400	1200X600	224µ mol/s	800x135x58	50.000 h	3 Years



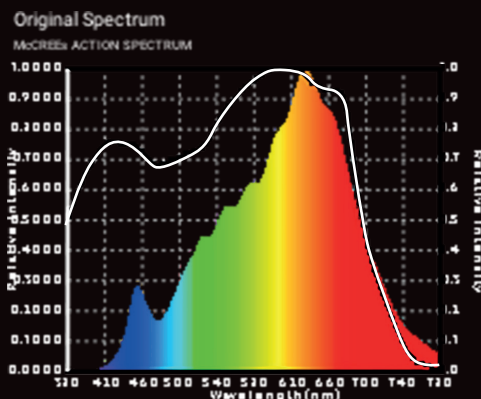
# LCI 2700K ESPECIAL FLORACIÓN



**CITIZEN**  
Micro HumanTech



## SPECTRUM OF LCI 2700K CHIPS



CLU048-1212



ARTIC BIONIX F120



EUG-200S210DV



EUG-240S210

Ref.	P	LED	CHIP	N.º LED	T.ª Color	Beam angle	PFC	CRI	Lumens	Flowering Area (mm)	PPFD	Dimens. (mm)	LED Life	Warranty
MONSTER LCI-260/27	260W	<b>CITIZEN</b> Micro HumanTech	CLU048-1212	4	2700K	120°	>0,95	97	26.800	1200X600	243µ mol/s	800x135x58	50.000 h	3 Years
MONSTER LCI-220/27	220W	<b>CITIZEN</b> Micro HumanTech	CLU048-1212	4	2700K	120°	>0,95	97	22.400	1200X600	219µ mol/s	800x135x58	50.000 h	3 Years





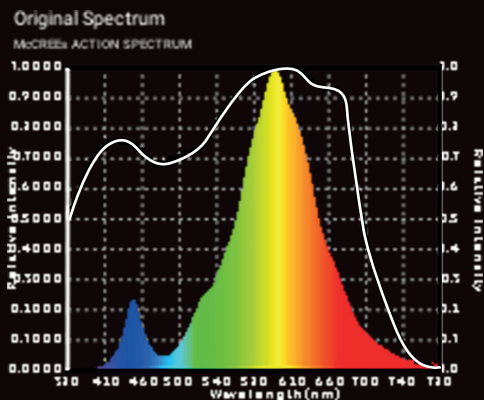
# LCI 2200K ESPECIAL FLORACIÓN



**CITIZEN**  
Micro HumanTech



## SPECTRUM OF LCI 2200K CHIPS



CLU048-1212



ARTIC BIONIX F120



EUG-200S210DV



EUG-240S210

Ref.	P	LED	CHIP	N.º LED	T.ª Color	Beam angle	PFC	CRI	Lumens	Flowering Area (mm)	PPFD	Dimens. (mm)	LED Life	Warranty
MONSTER LCI-260/22	260W	<b>CITIZEN</b> Micro HumanTech	CLU048-1212 AMBAR	4	2200K	120º	>0,95	70	34.800	1200X600	285µ mol/s	800x135x58	50.000 h	3 Years
MONSTER LCI-220/22	220W	<b>CITIZEN</b> Micro HumanTech	CLU048-1212 AMBAR	4	2200K	120º	>0,95	70	29.000	1200X600	246µ mol/s	800x135x58	50.000 h	3 Years



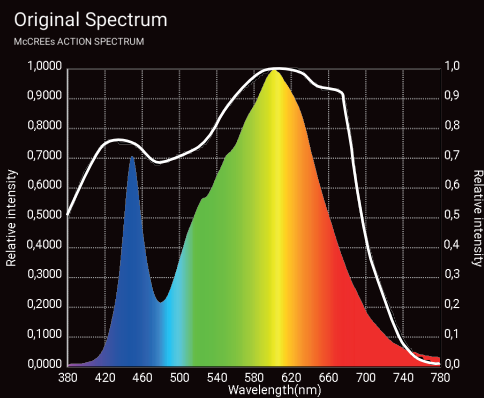
# LCR 3590 CICLO COMPLETO



**CREE**  
LEDs



## SPECTRUM OF LCR 3590 CHIPS



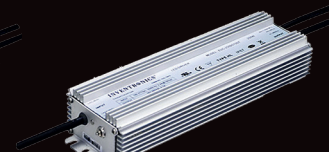
CXB 3590



ARTIC BIONIX F120



EUG-200S210DV



EUG-240S210

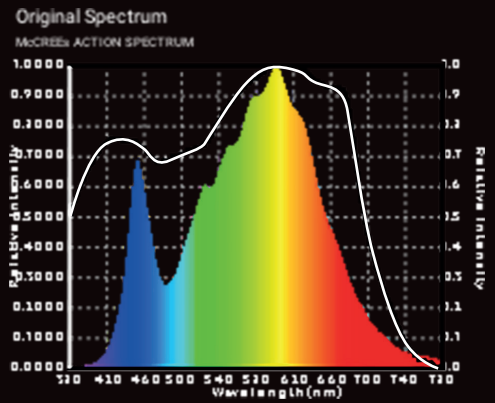
Ref.	P	LED	CHIP	N.º LED	T.ª Color	Beam angle	PFC	CRI	Lumens	Flowering Area (mm)	PPFD	Dimens. (mm)	LED Life	Warranty
MONSTER LCR-260/3590	260W	<b>CREE</b> LEDs	CXB 3590	4	3500K	120º	>0,95	80	36.000	1200X600	280µ mol/s	800x135x58	50.000 h	3 Years
MONSTER LCR-220/3590	220W	<b>CREE</b> LEDs	CXB 3590	4	3500K	120º	>0,95	80	33.000	1200X600	258µ mol/s	800x135x58	50.000 h	3 Years



# LCR 3070 CICLO COMPLETO



## SPECTRUM OF LCR 3070CHIPS



CXB 3070



ARTIC BIONIX F120



EUG-200S210DV



EUG-240S210

Ref.	P	LED	CHIP	N.º LED	T.º Color	Beam angle	PFC	CRI	Lumens	Flowering Area (mm)	PPFD	Dimens. (mm)	LED Life	Warranty
MONSTER LCR-260/3070	260W		CXB 3070	4	3500K	120º	>0,95	80	36.000	1200X600	272µ mol/s	800x135x58	50.000 h	3 Years
MONSTER LCR-220/3070	220W		CXB 3070	4	3500K	120º	>0,95	80	33.000	1200X600	254µ mol/s	800x135x58	50.000 h	3 Years

## SOLUCIONES LED PARA TU CULTIVO

Disponemos de las mejores soluciones en iluminación led para cultivo de plantas y horticultura, diseñamos productos de primera calidad ya testados, y estamos constantemente desarrollando nuevos productos para conseguir la máxima producción y mayor calidad en cultivos.

## FABRICACIÓN NACIONAL

Ensamblamos productos originales de primera calidad, todo el proceso se realiza en España, ofrecemos 3 años de garantía y servicio técnico propio para toda Europa.

## MÁXIMO AHORRO EN TU CULTIVO

Todos nuestros productos no producen calor y son silenciosos, consiguiendo el máximo ahorro en consumo eléctrico, extracción y ventilación.

## LOS MEJORES ESPECTROS PARA CULTIVO

Disponemos de los mejores espectros para cultivo tanto para floración como para crecimiento utilizando leds CREE CXB3590, CXB3070 y nuevos Cob especiales para horticultura.



## LUMILIGHT LED GROW

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