

EXTERIOR PROJECTORS

BOX 21



Box series of outdoor spotlights consists of a complete series of 5 different models in terms of consumption, available with accessories for different installations. Ideal for minimal architectural applications with low glare level due to the design of the luminaire and the extra snoot accessory.

- Power cable: H05RN-F 3x0.75mm² L=2.0m
- Ingress Protection: IP66
- IK Rate: IK06
- Phase Cut Dimmable or Non-Dimmable.
- Weight: 1,53kg

L90/B10 50.000h



With Snoot

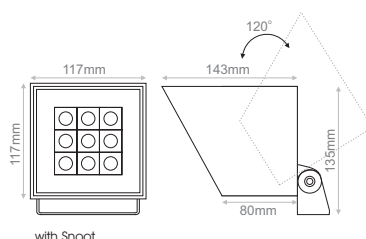
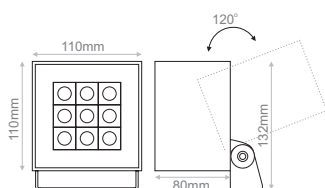


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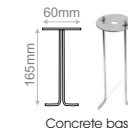
CREE
LEDs

Model	Colour Temperature - Lumen	Beam Angle	Colour	Dimming Option	Accessories
BOX 20.7W (BOX 21)	(27C1800) 2700K - 1800lm	(16) 16°	(BL) Black (WH) White	(230ND) 230VAC Non-Dimmable (230D) 230VAC Phase Cut Dimmable	COVER [0/X] Standard [1/X] SNOOT Black [2/X] SNOOT White ↓ [XX] EXTRAS [X/N] No Extras [X/S] Spike [X/C] Concrete Base [X/B] Belt
	(30C1863) 3000K - 1863lm	(20) 20°			
	(40C2141) 4000K - 2141lm	(26) 26°			
	(50C2420) 5000K - 2420lm	(34) 34°			
		(1630) 16°x30°			

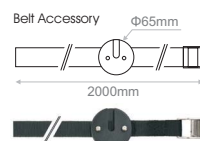
Ordering Code Example:
BOX 21 - 30C1863 - 20 - BL - 230D - 1B



Plastic Spike



Concrete base



Belt Accessory

Box series of outdoor spotlights consists of a complete series of 5 different models in terms of consumption, available with accessories for different installations. Ideal for minimal architectural applications with low glare level due to the design of the luminaire and the extra snoot accessory.

L80/B10 50.000h

- Power cable: H05RN-F 3x0.75mm² L=2.0m
- Ingress Protection: IP66
- IK Rate: IK06
- Phase cut dimmable.
- Weight: 0,63kg



With Snoot



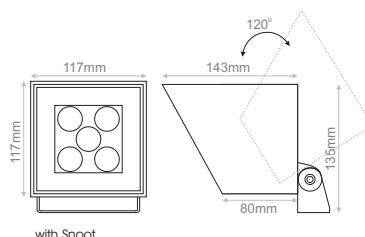
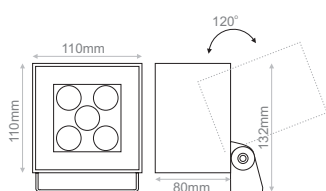
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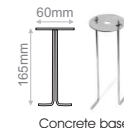
CREE LEDs

Model	Colour Temperature - Lumen	Beam Angle	Colour	Dimming Option	Accessories
BOX 11.5W Narrow (BOX 12N)	(27C0600) 2700K - 600lm	(03) 3.5°	(BL) Black	(230ND) 230VAC Non-Dimmable	COVER (0) Standard (1) SNOOT Black (2) SNOOT White (XX) EXTRAS (N) No Extras (S) Spike (C) Concrete Base (B) Belt
	(30C0620) 3000K - 620lm		(WH) White	(230D) 230VAC Phase Cut Dimmable	
	(40C0650) 4000K - 650lm				
	(50C0700) 5000K - 700lm				

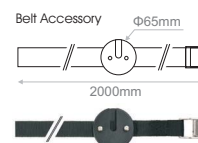
Ordering Code Example:
BOX 12N - 30C0620 - 03 - BL - 230D - 1B



Plastic Spike



Concrete base



BOX 10

Box series of outdoor spotlights consists of a complete series of 5 different models in terms of consumption, available with accessories for different installations. Ideal for minimal architectural applications with low glare level due to the design of the luminaire and the extra snoot accessory.

- Power cable: H05RN-F 3x0.75mm² L=2.0m
- Ingress Protection: IP66
- IK Rate: IK06
- Phase Cut Dimmable or Non-Dimmable.
- Weight: 0,63kg

L90/B10 50.000h



With Snoot

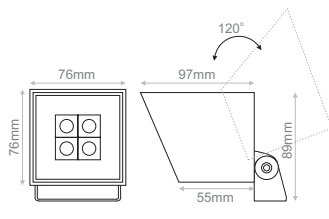
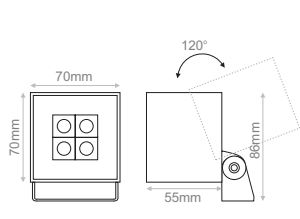


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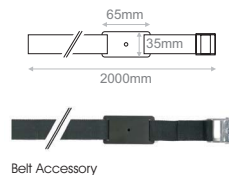
CREE LEDs

Model	Colour Temperature - Lumen	Beam Angle	Colour	Dimming Option	Accessories
BOX 9.9W (BOX 10)	(27C0745) 2700K - 745lm	(17) 17°	(BL) Black (WH) White	(230ND) 230VAC Non-Dimmable (230D) 230VAC Phase Cut Dimmable	COVER (0) Standard (1) SNOOT Black (2) SNOOT White ↓ (XX) EXTRAS (N) No Extras (S) Spike (B) Belt
	(30C0754) 3000K - 754lm	(21) 21°			
	(40C0770) 4000K - 770lm	(25) 25°			
	(50C0795) 5000K - 795lm	(35) 35°			
		(1630) 16°x30°			

Ordering Code Example:
BOX 10 - 30C0754 - 21 - BL - 230D - 1S



Plastic Spike



Belt Accessory

Box series of outdoor spotlights consists of a complete series of 5 different models in terms of consumption, available with accessories for different installations. Ideal for minimal architectural applications with low glare level due to the design of the luminaire and the extra snoot accessory.

L80/B10 50.000h

- Power cable: H05RN-F 3x0.75mm² L=2.0m
- Ingress Protection: IP66
- IK Rate: IK06
- Phase cut dimmable.
- Weight: 0,50kg



With Snoot



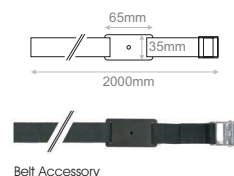
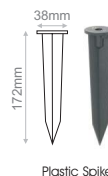
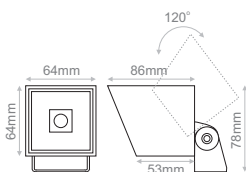
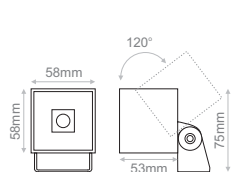
Tilt: 120°
Rotate: 60°



CREE 
LEDs

Model	Colour Temperature - Lumen	Beam Angle	Colour	Dimming Option	Accessories
BOX 4.8W (BOX 5)	(27C0495) 2700K - 495lm	(17) 17°	(BL) Black (WH) White	(230D) 230VAC Phase Cut Dimmable	COVER (0/X) Standard (1/X) SNOOT Black (2/X) SNOOT White ↓ (XX) EXTRAS (P/N) No Extras (P/S) Spike (P/B) Belt
	(30C0502) 3000K - 502lm	(21) 21°			
	(40C0520) 4000K - 520lm	(28) 28°			
	(50C0541) 5000K - 541lm	(32) 32°			
		(1630) 16°x30°			

Ordering Code Example:
BOX 5 - 30C0502 - 21 - BL - 230D - 1S



BOX 3N

Box series of outdoor spotlights consists of a complete series of 5 different models in terms of consumption, available with accessories for different installations. Ideal for minimal architectural applications with low glare level due to the design of the luminaire and the extra snoot accessory.

- Power cable: H05RN-F 3x0.75mm² L=2.0m
- Ingress Protection: IP66
- IK Rate: IK06
- Phase cut dimmable.
- Weight: 0,50kg

L80/B10 50.000h

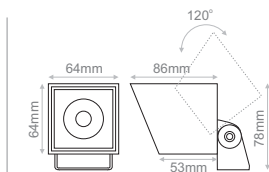
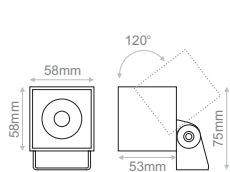


Tilt: 120°
Rotate: 60°

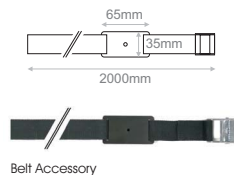
CREE LEDs

Model	Colour Temperature - Lumen	Beam Angle	Colour	Dimming Option	Accessories
BOX 3.3W Narrow <i>(BOX 3N)</i>	<i>(27C0115)</i> 2700K - 115lm	<i>(03)</i> 3°	<i>(BL)</i> Black <i>(WH)</i> White	<i>(230D)</i> 230VAC Phase Cut Dimmable	COVER <i>(0)</i> Standard <i>(1)</i> SNOOT Black <i>(2)</i> SNOOT White <i>(XX)</i> EXTRAS <i>(XN)</i> No Extras <i>(XS)</i> Spike <i>(XB)</i> Belt
	<i>(30C0120)</i> 3000K - 120lm				
	<i>(40C0125)</i> 4000K - 125lm				
	<i>(50C0130)</i> 5000K - 130lm				

Ordering Code Example:
BOX 3N - 30C0120 - 03 - BL - 230D - 1S



Plastic Spike



Belt Accessory

Conny series is a complete series of outdoor spotlights consisting of 5 different models in terms of consumption. The series is available with a variety of accessories and blends into minimal landscape due to the aesthetic of the spotlight itself and due to the low glare level achieved by the use of honeycomb and/or snoot.

L90/B10 50.000h

- Ingress protection: IP66.
- IK Rate: IK06
- Weight: 1,70kg

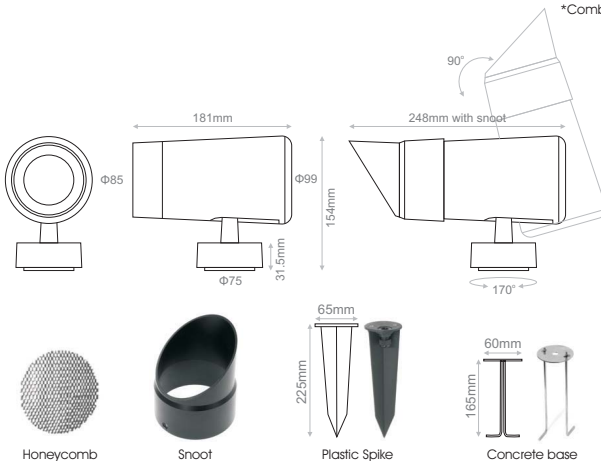


CREE
LEDs

Model	Colour Temperature	LED Lumen	Colour Rendering	Beam Angle	Colour	Voltage	Accessories
CONNY 19.2W (CONNY 20)	(27C2171)	2700K - 2171lm	(80) 80	(20) 20°	(BL) Black (WH) White	(230ND) 230VAC Non-Dimmable	(0XX) Standard
	(30C2334)	3000K - 2334lm		(33) 33°		(230D) 230VAC Phase Cut Dimmable	(1XX) SNOOT Black
	(40C2497)	4000K - 2497lm		(40) 40°			(2XX) SNOOT White
	(50C2497)	5000K - 2497lm					(0XX) Standard
							(1XX) Honeycomb
							↑ extras
							(0XX) No Extras
							(XXS) Plastic Spike
							(XXP) Pole Base
							(XXC) Concrete Base
							(XXB) Belt

*Combination of different elliptical degrees available upon request depending on the model.

Ordering Code Example:
CONNY 20-30C2334-80-20-BL-230D-21S



CONNY 15N



Conny series is a complete series of outdoor spotlights consisting of 5 different models in terms of consumption. The series is available with a variety of accessories and blends into minimal landscape due to the aesthetic of the spotlight itself and due to the low glare level achieved by the use of honeycomb and/or snoot.

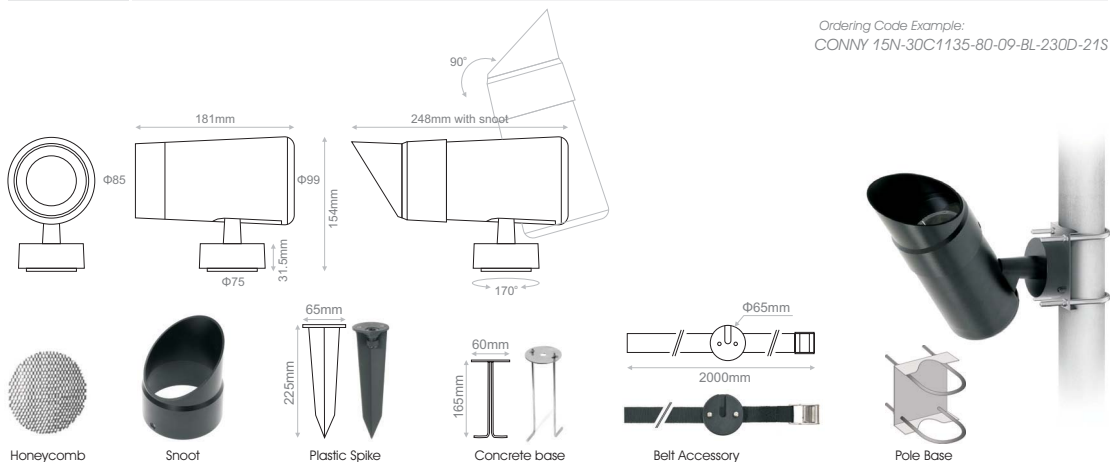
L80/B10 50.000h

- Ingress protection: IP66.
- IK Rate: IK06
- Weight: 1,70kg



Model	Colour Temperature	LED Lumen	Colour Rendering	Beam Angle	Colour	Voltage	Accessories
CONNY 14.5W NARROW (CONNY 15N)	[27C1090]	2700K - 1090lm	(80) 80	(09) 9°	[BL] Black [WH] White	[230ND] 230VAC Non-Dimmable [230D] 230VAC Phase Cut Dimmable	[0XX] Standard
	[30C1135]	3000K - 1135lm					[1XX] SNOOT Black
	[40C1197]	4000K - 1197lm					[2XX] SNOOT White
	[50C1428]	5000K - 1428lm					[XXX] Standard [XXX] Honeycomb
							↑ extras [XXN] No Extras [XXS] Plastic Spike [XXP] Pole Base [XXC] Concrete Base [XXB] Belt

Ordering Code Example:
CONNY 15N-30C1135-80-09-BL-230D-21S



Conny series is a complete series of outdoor spotlights consisting of 5 different models in terms of consumption. The series is available with a variety of accessories and blends into minimal landscape due to the aesthetic of the spotlight itself and due to the low glare level achieved by the use of honeycomb and/or snoot.

L90/B10 50.000h

- Ingress protection: IP66.
- IK Rate: IK06
- Weight: 0,80kg

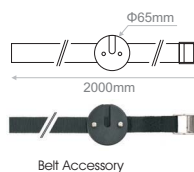
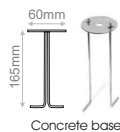
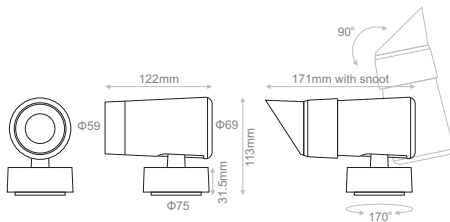


CREE LEDs

Model	Colour Temperature	LED Lumen	Colour Rendering	Beam Angle	Colour	Voltage	Accessories
CONNY 9.2W (CONNY 9)	(27C0963)	2700K - 963lm	(80) 80	(22) 22°	(BL) Black (WH) White	(230ND) 230VAC Non-Dimmable	(0XX) Standard
	(30C1035)	3000K - 1035lm		(38) 38°		(230D) 230VAC Phase Cut Dimmable	(1XX) SNOOT Black
	(40C1035)	4000K - 1035lm		(50) 50°			(2XX) SNOOT White
	(50C1107)	5000K - 1107lm					(XXX) Standard
							(X1X) Honeycomb
							↑ extras
							(XXN) No Extras
							(XXS) Plastic Spike
							(XXP) Pole Base
							(XXC) Concrete Base
							(XXB) Belt

*Combination of different elliptical degrees available upon request depending on the model.

Ordering Code Example:
CONNY 9-30C1035-80-38-BL-230D-21S



CONNY 9N



Conny series is a complete series of outdoor spotlights consisting of 5 different models in terms of consumption. The series is available with a variety of accessories and blends into minimal landscape due to the aesthetic of the spotlight itself and due to the low glare level achieved by the use of honeycomb and/or snoot.

L80/B10 50.000h

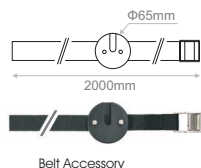
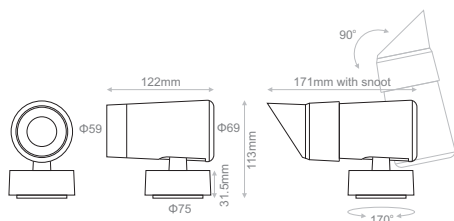
- Ingress protection: IP66.
- IK Rate: IK06
- Weight: 0,80kg



CREE LEDs

Model	Colour Temperature	LED Lumen	Colour Rendering	Beam Angle	Colour	Voltage	Accessories			
CONNY 8.9W NARROW <i>(CONNY 9N)</i>	<i>(27C0782)</i>	2700K - 782lm	<i>(80)</i> 80	<i>(09)</i> 9°	<i>(BL)</i> Black <i>(WH)</i> White	<i>(230ND)</i> 230VAC Non-Dimmable	<i>(0XX)</i> Standard			
	<i>(30C0841)</i>	3000K - 841lm				Non-Dimmable	<i>(1XX)</i> SNOOT Black			
	<i>(40C0899)</i>	4000K - 899lm				Phase Cut Dimmable	<i>(2XX)</i> SNOOT White			
	<i>(50C0899)</i>	5000K - 899lm					<i>(XXX)</i> <i>(0XX)</i> Standard <i>(1XX)</i> Honeycomb ↑ extras			
						<i>(XXN)</i> No Extras <i>(XXS)</i> Plastic Spike <i>(XXP)</i> Pole Base <i>(XXC)</i> Concrete Base <i>(XXB)</i> Belt				

Ordering Code Example:
CONNY 9N-30C0841-80-09-BL-230D-21S

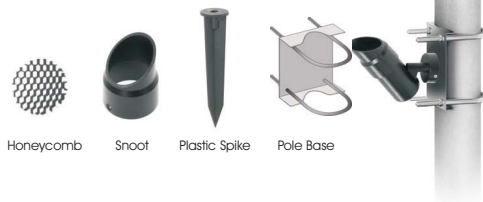




- Power cable: H05RN-F 2x0.5mm² L=2.0m
- Ingress protection: IP66.
- IK Rate: IK06
- Phase cut dimmable
- Weight: 0,28kg

CREE 
LEDs

Ordering Code Example:
CONNY 4-30C475-80-32-BL-24-11S



GONZO 40

Exterior Projectors 

GONZO is a complete series of outdoor projectors available in different wattages offered with snoot and spike as extra.

- Housing: Die-cast powder coated aluminum
- Mounting base: Powder coated die-cast aluminum
- Glass : Tempered glass. T=3mm
- Cable gland: IP-68 PG-9 PVC
- Power cable : H05RN-F 2x1.0mm² L=2.0m
- IK Rate: 06
- PVC spike available
- Outdoor installation: IP66
- PWM Dimmable
- Number of LEDs: 12
- Power Consumption: 40 Watt
- Luminaire colour: Black and white
- Weight: 3,98kg

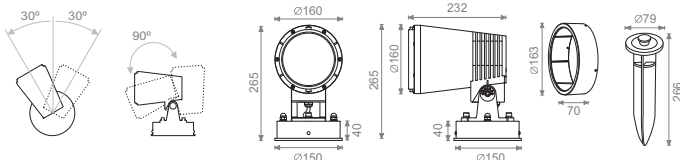


LIGHTSOURCE BY
NICHIA

Model	Colour Temperature -	Luminaire Lumen	Beam Angle*	Colour	Dimming Option
GONZO 40W (GONZO 40)	(30N3030)	3000K - 3030lm	(09) 9°	(BL) Black	[24] 24VDC PWM Dimmable
	(40N3220)	4000K - 3220lm	(30) 30°	(WH) White	

* Also available in 20° and 45° upon request.

Ordering Code Example:
GONZO 40 - 30N3030 - 30 - BL - 24



GONZO is a complete series of outdoor projectors available in different wattages offered with snoot and spike as extra.

- Housing: Die-cast powder coated aluminum
- Mounting base: Powder coated die-cast aluminum
- Glass : Tempered glass. T=3mm
- Cable gland: IP-68 PG-9 PVC
- Power cable : H05RN-F 2x1.0mm² L=2.0m
- IK Rate: 06
- PVC spike available
- Outdoor installation: IP66
- PWM Dimmable
- Number of LEDs: 6
- Power Consumption: 25 Watt
- Luminaire colour: Black and white
- Weight: 2,38kg

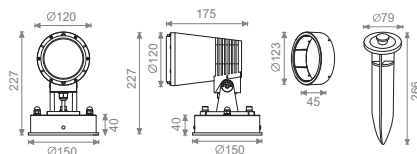
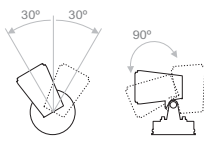


LIGHTSOURCE BY
NICHIA

Model	Colour Temperature	Luminaire Lumen	Beam Angle*	Colour	Dimming Option
GONZO 25W (GONZO 25)	(30N2000)	3000K - 2000lm	(09) 9°	(BL) Black	[24] 24VDC PWM Dimmable
	(40N2115)	4000K - 2115lm	(30) 30°	(WH) White	

*Also available in 20° and 45° upon request.

Ordering Code Example:
GONZO 25 - 30N2000 - 30 - BL - 24



Spike
for GONZO 25



Snoot Black or White
for GONZO 25

GONZO 15

GONZO is a complete series of outdoor projectors available in different wattages offered with snoot and spike as extra.

- Housing: Die-cast powder coated aluminum
- Mounting base: Powder coated die-cast aluminum
- Glass : Tempered glass, T=3mm
- Cable gland: IP-68 PG-9 PVC
- Power cable : H05RN-F 2x1.0mm² L=2.0m
- IK Rate: 06
- PVC spike available
- Outdoor installation: IP66
- PWM Dimmable
- Number of LEDs: 3
- Power Consumption: 15 Watt
- Luminaire colour: Black and white
- Weight: 1,17kg

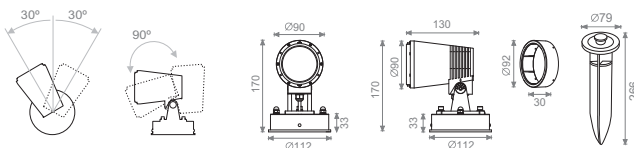


LIGHTSOURCE BY
NICHIA

Model	Colour Temperature	Luminaire Lumen	Beam Angle*	Colour	Dimming Option
GONZO 15W (GONZO 15)	(30N1050)	3000K - 1050lm	(09) 9°	(BL) Black	[24] 24VDC PWM Dimmable
	(40N1110)	4000K - 1110lm	(30) 30°	(WH) White	

*Also available in 15°, 20° and 45° upon request.

Ordering Code Example:
GONZO 15 - 30N1050 - 30 - BL - 24



GONZO is a complete series of outdoor projectors available in different wattages offered with snoot and spike as extra.

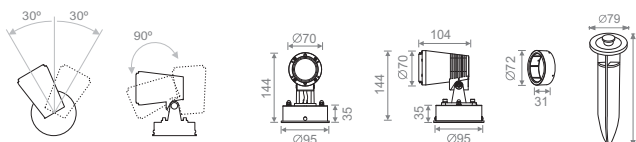
- Housing: Die-cast powder coated aluminum
- Mounting base: Powder coated die-cast aluminum
- Glass : Tempered glass. T=3mm
- Cable gland: IP-68 PG-9 PVC
- Power cable : H05RN-F 2x1.0mm² L=2.0m
- IK Rate: 06
- PVC spike available
- Outdoor installation: IP66
- PWM Dimmable
- Number of LEDs: 3
- Power Consumption: 7.2 Watt
- Luminaire colour: Black and white
- Weight: 0,74kg



LIGHTSOURCE BY
NICHIA

Model	Colour Temperature	Luminaire Lumen	Beam Angle	Colour	Dimming Option
GONZO 7.2W (GONZO 7)	(30N0324)	3000K - 324lm	(15) 15°	(BL) Black	[24] 24VDC PWM Dimmable
	(40N0343)	4000K - 343lm	(30) 30°	(WH) White	

Ordering Code Example:
GONZO 7 - 30N0324 - 30 - BL - 24



GONZO 18 RGB

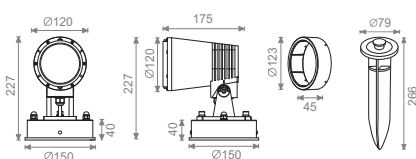
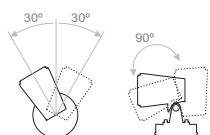
GONZO is a complete series of outdoor projectors available in different wattages offered with snoot and spike as extra.

- Housing: Die-cast powder coated aluminum
- Mounting base: Powder coated die-cast aluminum
- Glass : Tempered glass. T=3mm
- Cable gland: IP-68 PA66
- Power cable : H05RN-F 4x0.75mm² L=0,3m
- IK Rate: 06
- PVC spike available
- Outdoor installation: IP66
- PWM Dimmable
- Number of LEDs: 6
- Power Consumption: 18 Watt
- Luminaire colour: Black
- Weight: 2,35kg



LIGHTSOURCE BY
NICHIA

Code	No.LED	Colour	Input Voltage	Power Consumption		Luminaire Colour
ARL.079	6 (3in1)	RGB	24VDC	18W	30°	Black



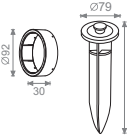
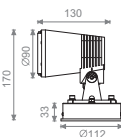
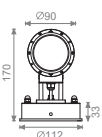
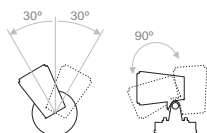
GONZO is a complete series of outdoor projectors available in different wattages offered with snoot and spike as extra.

- Housing: Die-cast powder coated aluminum
- Mounting base: Powder coated die-cast aluminum
- Glass : Tempered glass. T=3mm
- Cable gland: IP-68 PA66
- Power cable : H05RN-F 4x0.75mm² L=0.3m
- IK Rate: 06
- PVC spike available
- Outdoor installation: IP66
- PWM Dimmable
- Number of LEDs: 3
- Power Consumption: 13.5 Watt
- Luminaire colour: Black
- Weight: 1,18kg



LIGHTSOURCE BY
NICHIA

Code	No.LED	Colour	Input Voltage	Power Consumption		Luminaire Colour
ARL.080	3 (3in1)	RGB	24VDC	13.5W	30°	Black



Spike
for GONZO 13



Snoot Black
for GONZO 13

- LED Spotlight with manually adjustable beam angle from 55° to 15°
- Housing: passivated aluminum
- Power cable:
HO5RN-F 2x1.0mm² open wires. L= 1 meter for 12VDC version
HO5RN-F 3x1.0mm² open wires. L= 1 meter for 230VAC version
- Consumption: 12 Watt
- Outdoor installation IP66
- Plastic spike available



Selectable beam angle (From 15° to 55°)

CREE LEDs

Model	Colour Temperature	Luminaire Lumen	CRI	Beam Angle	Luminaire Colour	Voltage	Accessories
DENDO 12W <i>(DENDO 12)</i>	<i>[27C]</i> 2700K max 55° / 390lm min 15° / 170lm	<i>[80]</i> >80	<i>[AD]</i> Adjustable 15° _(min) -55° _(max)	<i>[BL]</i> Black <i>[WH]</i> White	<i>[12]</i> 12VDC Dimmable (20-100%) <i>[230]</i> 230VAC Non-Dimmable	<i>[N]</i> No Accessory	
	<i>[30C]</i> 3000K max 55° / 400lm min 15° / 180lm					<i>[S]</i> Spike	
	<i>[40C]</i> 4000K max 55° / 410lm min 15° / 190lm					<i>[B]</i> Belt	
	<i>[56C]</i> 5600K max 55° / 420lm min 15° / 200lm						

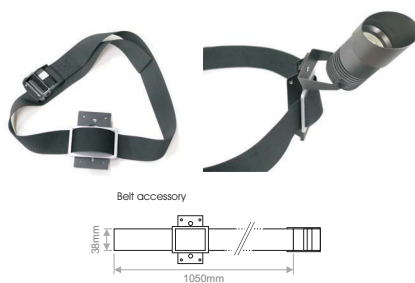
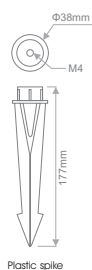
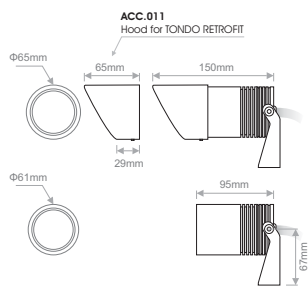
Ordering Code Example:
DENDO 12 - 40C - 80 - AD - BL - 230 - S



- Housing: Passivated aluminum
- Glass: Tempered glass T=3mm
- Power cable H05RN-F 3x1.0mm² L=1m
- Cable gland: PG7
- Gasket: O-ring PMQ silicone seal
- Outdoor installation: IP66
- Luminaire available in anthracite colour.
- Available accessories: Snoot, Plastic Spike, Belt accessory
- GU10 lamp holder



Code	Model	Colour	Maximum Consumption	Dimensions	IP 	 Not included
ALE.091	TONDO RETROFIT	Anthracite	max 35W	Φ65x150mm	IP66	



TONDO LED spotlight ideal in applications that require a small scale luminaire.

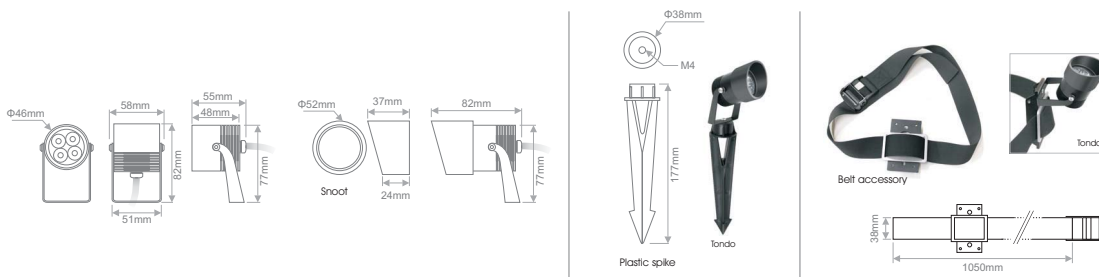
- Housing: passivated aluminum
- Glass : Tempered glass T=4mm
- Power cable: H05RN-F 2x0.75mm² L=1.5m
- Outdoor installation: IP66
- Luminaire available in Anodized or Black Anodized colour.
- Available accessories: Snoot, Plastic Spike, Belt accessory



CREE
LEDs

Model	Colour Temperature	Luminaire Lumen	CRI	Beam Angle	Luminaire Colour	Voltage	Accessories
TONDO 6W (TONDO 6)	(27C0300)	2700K - 300lm	(80) >80	(15) 15°	(AN) Anodized (BA) Black Anodized	(12) 12VDC Dimmable (20-100%)	COVER (0) Standard (1) SNOOT Anodized (2) SNOOT Black Anodized ↓ (XX) EXTRAS (XN) No Extras (XB) Belt (XS) Spike
	(30C0320)	3000K - 320lm		(20) 20°			
	(40C0350)	4000K - 350lm		(45) 45°			
	(56C0370)	5600K - 370lm					

Ordering Code Example:
TONDO 6 - 40C0350 - 80 - 45 - AN - 12 - 0B



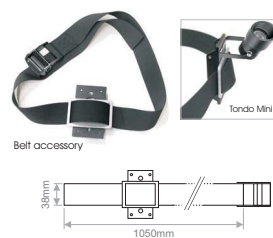
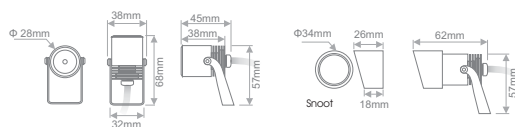
TONDO MINI is the smallest in scale LED spotlight.

- Housing: passivated aluminum
- Glass : Tempered glass T=4mm
- Power cable: H05RN-F 0.75mm² L=1m
- Outdoor installation: IP66
- Luminaire available in Anodized or Black Anodized colour.
- Available accessories: Snoot, Plastic Spike, Belt accessory



Model	Colour Temperature	Luminaire Lumen	CRI	Beam Angle	Luminaire Colour	Voltage	Accessories
TONDO MINI 2W <i>(TONDO MINI 2)</i>	(27C0100)	2700K - 100lm	(80) >80	(17) 17°	(AN) Anodized (BA) Black Anodized	(12) 12VDC Dimmable (20-100%)	COVER (0X) Standard (1X) SNOOT Anodized (2X) SNOOT Black Anodized EXTRAS (XN) No Extras (XB) Belt (XS) Spike
	(30C0110)	3000K - 110lm		(25) 25°			
	(40C0120)	4000K - 120lm		(45) 45°			
	(56C0130)	5600K - 130lm					

Ordering Code Example:
 TONDO MINI 2 - 40C0120 - 80 - 45 - AN - 12 - 0B



OCTAN

LED spotlight available in two different models in terms of power consumption.

- Cable: HO5RN-F 1.0m
- Aluminum housing and front cover.
- Dimmable.
- L70/B50 50.000h
- IP65



Brown Colour

LIGHTSOURCE BY
LUMINUS

Model	Colour Temperature* - LED Lumen	Type	Colour Rendering	Beam Angle**	Colour***	Voltage
OCTAN 10.2W (OCTAN 10)	(30L0635) 3000K - 635lm	(AD) Adjustable	(80) 80	(25) 25°	(GR) Grey	(24) 24VDC
OCTAN 23W (OCTAN 23)	(30L1770) 3000K - 1770lm	(AD) Adjustable	(80) 80	(15) 15°	(GR) Grey	(24) 24VDC

* Other CCT available upon request

** OCTAN 10.2W also available in 15° & 38° upon request

OCTAN 23W also available in 22° upon request

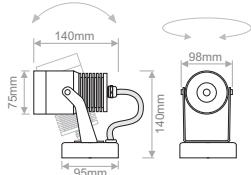
***Brown colour available upon request

****Spike available upon request as extra

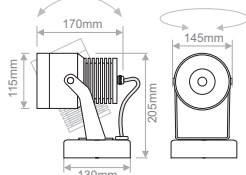
Ordering Code Example:

OCTAN 23 - 30L1770 - AD - 80 - 15 - GR - 24

OCTAN 10



OCTAN 23



ACC.152
Earth rack / spike

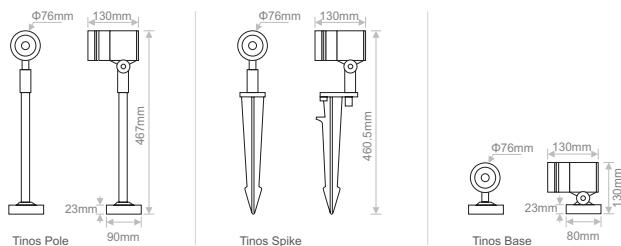
TINOS Series is a series of LED spotlights available with pole, spike or base to meet the requirement of different architectural applications.

- Housing: Die-cast powder coated aluminium
- Mounting base: Die-cast powder coated aluminium
- Glass : Tempered glass, T=4mm
- Cable gland: Copper and nickel coated
- Power cable : H05RN-F 2x1.0mm² L=2.0m
- Outdoor installation: IP66
- Tinos spike material: PVC
- Tinos pole material: Die-cast powder coated aluminium
- IK Rate: 07
- Non dimmable
- Luminaire colour: Dark grey



LIGHTSOURCE BY
NICHIA

Code	Model	No.LED	Colour*	Watt	Lumen	 Voltage	Colour of fitting**		IP 
Tinos Pole									
ALE.060	Tinos Pole	1	WARM WHITE	10W	696lm	24VDC	Dark Grey	30°	IP66
						*Available in Cool White (761lm) upon request.			
						**Black housing available upon request.			
Tinos Spike									
ALE.062	Tinos Spike	1	WARM WHITE	10W	696lm	24VDC	Dark Grey	30°	IP66
						*Available in Cool White (761lm) upon request.			
						**Black housing available upon request.			
Tinos Base									
ALE.061	Tinos Base	1	WARM WHITE	10W	696lm	24VDC	Dark Grey	30°	IP66
						*Available in Cool White (761lm) upon request.			
						**Black housing available upon request.			



- Housing: Aluminum anodized finish (powder painted)
- Glass : Tempered glass, T=3mm
- Cable gland: Copper and nickel coated
- Power cable : H05RN-F 2x1.0mm²=2.0m
- Outdoor installation: IP66
- Plastic spike available
- IK Rate: 02
- PWM Dimmable

Lighting management options:
DALI/DMX512/PHASE CUT/IR/RF/Bluetooth



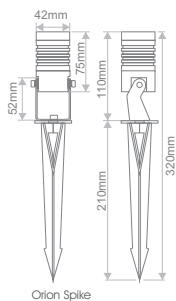
LIGHTSOURCE BY
OSRAM

Code	Model	No.LED	Colour	Watt	LED Lumen	Dimensions	Voltage	Beam Angle	IP	Dimmable
<i>RGB</i>										
ALE.040 /CA	Orion Base	1	RGB	3.5W	110lm	66x126mm	24VDC	30°	IP66	Dimmable
<i>MONOCHROMATIC</i>										
ALE.038	Orion Base	1	COOL WHITE	2.6W	145lm	66x126mm	24VDC	30°	IP66	Dimmable
ALE.039	Orion Base	1	WARM WHITE	2.6W	120lm	66x126mm	24VDC	30°	IP66	Dimmable

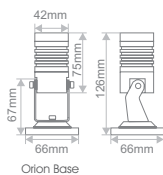
* Available in 15°, 20° and 45° for CW and WW upon request.

Code	Model	No.LED	Colour	Watt	LED Lumen	Dimensions	Voltage	Beam Angle	IP	Dimmable
<i>RGB</i>										
ALE.043 /CA	Orion Spike	1	RGB	3.5W	110lm	66x320mm	24VDC	30°	IP66	Dimmable
<i>MONOCHROMATIC</i>										
ALE.041	Orion Spike	1	COOL WHITE	2.6W	145lm	66x320mm	24VDC	30°	IP66	Dimmable
ALE.042	Orion Spike	1	WARM WHITE	2.6W	120lm	66x320mm	24VDC	30°	IP66	Dimmable

* Available in 15°, 20° and 45° for CW and WW upon request.



Orion Spike



Orion Base



ACC.007
SPIKE/ EARTH RACK

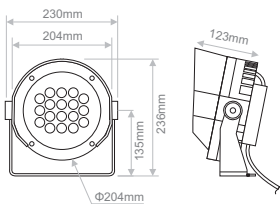
- Round projector with hood
- Housing: Die-cast powder coated aluminum
- Bracket : Powder coated aluminum
- Glass : Tempered glass. T=4mm
- Cable gland: IP-68 PG-9 PVC
- Power cable : H05RN-F 2X1.0mm² L=2m (for ARL038/039)
H05RN-F 5X0.5mm² L=2m (for ARL074)
- IK Rate: 09
- Plastic spike available as extra
- Outdoor installation: IP65
- Dimmable
- Luminaire colour: Dark grey



LIGHTSOURCE BY
OSRAM

Code	No.LED	Colour Temperature	Watt	Typical Luminance(lm)	Input Voltage (V)		IK rate		Dimmable
<i>RGB in one chip</i>									
ARL.074	18	RGB in one chip	52W	1076 lm	24VDC	30°	09	IP65	Dimmable
<i>Monochromatic</i>									
ARL.038	18	COOL WHITE	36W	2529 lm	24VDC	20°	09	IP65	Dimmable
ARL.039	18	WARM WHITE	36W	1927 lm	24VDC	20°	09	IP65	Dimmable

*Available in 6°,13° and 30° upon request



ACC.209
Top hat supplied as extra

- High efficiency deep reflector with clear cover glass
- Housing: Die-cast powder coated aluminum
- Bracket : Powder coated aluminum
- Glass : Tempered glass. T=4mm
- Cable gland: IP-68 PG-9 PVC
- Power cable: H05RN-F 2X1.0mm² L=2.0m
- IK Rate: 08
- Plastic spike available as extra
- Outdoor installation: IP65
- Dimmable
- Luminaire colour: Dark grey



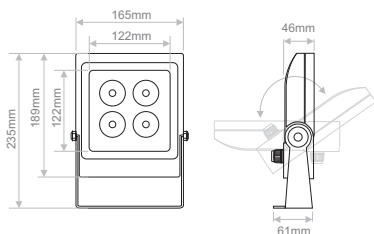
Lightsources by
bridgelux

Model	Colour Temperature	- LED Lumen /per LED	Type	Colour Rendering	Beam Angle	Colour	Voltage
KOS 33W (KOS 33)	(27B0505)	2700K - 505lm per LED	(AD) Adjustable	(70) 70*	(25) 25°	(DG) Dark Grey	(24) 24VDC
	(30B0550)	3000K - 550lm per LED		(80) 80			
	(40B0590)	4000K - 590lm per LED		(90) 90**			
	(56B0685)	5600K - 685lm per LED					

* 5600K only available in CRI 70
** CRI 90 only for 2700K & 3000K

Ordering Code Example:

KOS 33 - 27B0505 - AD - 80 - 25 - DG - 24

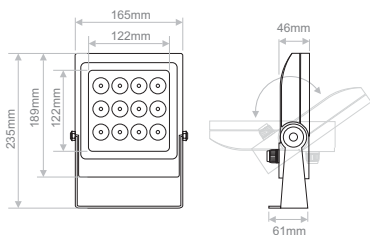


- Housing: Die-cast powder coated aluminum
- Bracket : Powder coated aluminum
- Glass : Tempered glass, T=4mm
- Cable gland : IP-68 PG-9 PVC
- Power cable: H05RN-F 5X0.5mm² L=2m
- IK Rate: 08
- Plastic spike available as extra
- Luminaire colour: Dark Grey

Lighting management options:
DALI/DMX512/PHASE CUT/IR/RF/Bluetooth



Code	No.LED	Colour	Lumen	Watt	Voltage	Dimensions		IP 
ARL.138 /CA	12	RGB in one chip	703lm	36W	24VDC	165x235x61mm	30°	IP65

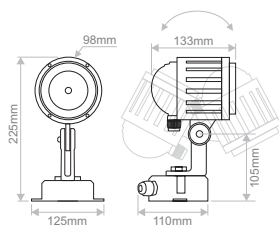


- Spotlight with snoot as accessory
- Housing: Die-cast powder coated aluminum
- Mounting base: Powder coated die-cast aluminum
- Glass : Tempered glass. T=4mm
- Cable gland: IP67 PG-9 cooper with nickel coated
- Power cable : H05RN-F 2x1.0mm² L=2.0m
- IK Rate: 05
- PVC spike available as extra
- Outdoor installation: IP65
- Luminaire colour: Black

Lighting management options:
DALI/DMX512/PHASE CUT/IR/RF/Bluetooth



Code	No.LED	Colour	Watt	Dimensions	Voltage	Beam Angle	IP	Dimmable
ALE.049 /CA	5	RGB	15W	125x225x133mm	24VDC	30°	IP65	Dimmable



ACC.206
Snoot supplied as extra



- Spotlight with snoot as accessory
- High efficiency deep reflector with clear cover glass
- Housing: Die-cast powder coated aluminum
- Mounting base: Powder coated die-cast aluminum
- Glass : Tempered glass. T=4mm
- Cable gland: IP-68 PG-9 PVC
- Power cable : H05RN-F 2x1.0mm²=2.0m
- IK Rate: 05
- PVC spike available as extra
- Outdoor installation: IP65
- Dimmable
- Luminaire colour: Black



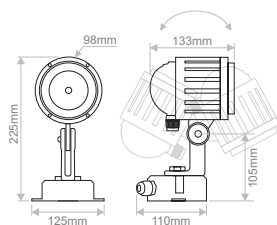
Lightsources by
bridgelux

Model	Colour Temperature	- LED Lumen	Type	Colour Rendering	Beam Angle	Colour	Voltage
KEA B 9.2W (KEA B 09)	(27B0895)	2700K - 895lm	(AD) Adjustable	(80) 80*	(25) 25°	(BL) Black	(24) 24VDC
	(30B0945)	3000K - 945lm					
	(35B0972)	3500K - 972lm					
	(40B1006)	4000K - 1006lm					
	(50B1009)	5000K - 1009lm					

*CRI 90 available upon request in different lumen outputs

Ordering Code Example:

KEA B 09 - 30B0945 - AD - 80 - 25 - BL - 24



ACC.206
Snoot supplied as extra



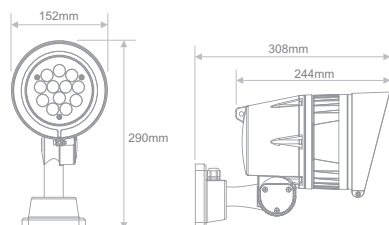
LUNA WASH

- Available in white or black painting.
- Spotlight fixture with on-board power supply.
- Set-up DMX address with CDS.218 encoder.



Code	No.LED	Colour Temperature*	Input Voltage	Power Consumption	Dimensions	 **	 IP	Luminaire Colour	Dimmable
PLE.051	12	WARM WHITE	100-240VAC 50-60Hz	36W	308x152x290mm	25°	IP66	White	DMX512 (0-100%)
PLE.052	12	WARM WHITE	100-240VAC 50-60Hz	36W	308x152x290mm	25°	IP66	Black	DMX512 (0-100%)

* Also available in COOL WHITE upon request
 ** Also available in 5°, 12° and 45° upon request



CDS.218
DMX ENCODER

- High power RGBW LED projector 180W.

SPECIFICATIONS

- Lumen Output: 3500+
- Lux at 5m: 5000lm (8° optics).
- USITT DMX 512 on board with optional DMX personalities.
- Display control on board for 3/4/5/6/12 channels, STATIC COLOUR, AUTO and CUSTOM.
- IP rating 66.
- Electronic zoom 8°-40°.
- Dimmer 0-100%.
- Strobe 0-20Hz.
- Weight 9Kgs.



Model	Code	No.LEDs	Colour	Input Voltage	Power Consumption	Dimensions	Weight		IP 
STORM WASH 61 ZOOM	PLE.037	61	17R+17G+17B+10W	100-240VAC 50-60Hz	180W	302x237x311mm	9Kgs	8°-40°	IP66

ACCESSORIES



ACC.225
IP67 Power Extension Cable (5m)



ACC.226
IP67 DMX Extension Cable (5m)



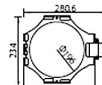
ACC.241
Filter Holder



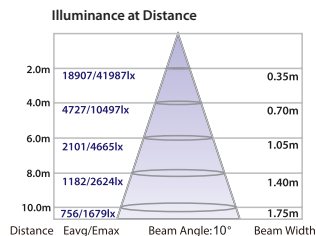
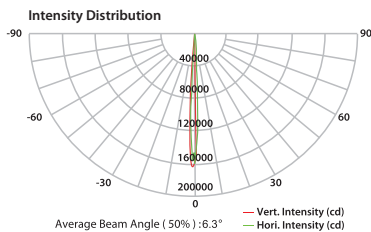
ACC.239
Barn Doors



Top Hat



Holder for Top Hat



PAR LED PAINT 3in1

- High power RGB 3in1 LED projector 52W.

SPECIFICATIONS

- Lumen Output: 950 lm.
- USITT DMX 512 on board with optional DMX personalities 3/4/5/10 DMX channels.
- Optical system 16°.
- Display control on board for STATIC COLOR, AUTO, and CUSTOM.
- IP rating 66.
- Dimmer 0-100%.
- Strobe 0-20Hz
- Weight 4,8Kgs.



Model	Code	No.LEDs	Colour	Input Voltage	Power Consumption	Dimensions	Weight		IP 
PAR LED PAINT 3in1	PLE.032	14	RGB 3in1	100-240VAC 50-60Hz	52W	245x205x245mm	4,8Kgs	16°	IP66

ACCESSORIES



ACC.225
IP67 Power Extension Cable (5m)



ACC.226
IP67 DMX Extension Cable (5m)

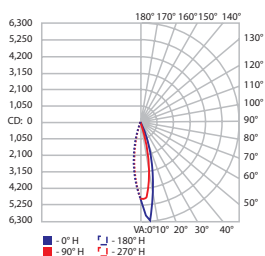


ACC.241
Filter Holder



ACC.230
Barn Doors

Polar Candela Distribution



Illuminance at a Distance

Center Beam LUX		Beam Width	
1.7m	1.761.92 LUX	1.1m	1.0m
3.3m	440.48 LUX	2.1m	2.1m
5.0m	195.77 LUX	3.2m	3.1m
6.7m	110.12 LUX	4.2m	4.2m
8.3m	70.48 LUX	5.3m	5.2m
10.0m	48.94 LUX	6.4m	6.2m

Vert. Spread: 35.2° Horiz. Spread: 34.6°

