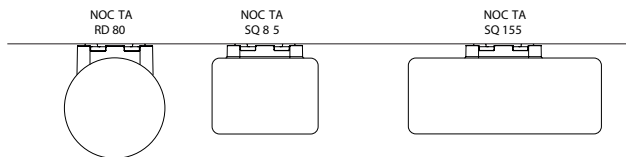
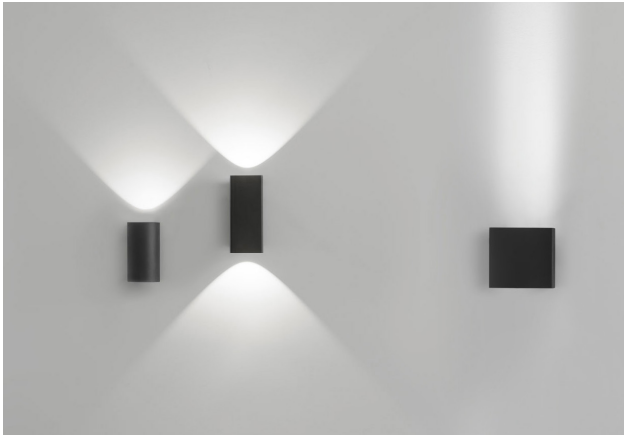




NOCTA



Listing
ETL certified to US and Canadian safety standards.

Warranty
5-year limited warranty.

As a range of full IP65 wall fixtures, Nocta is the example that form and function can be merged into one. Build around 4 types of optics, Nocta is available in a cylindrical or cubical design, both with a down or down-up light emission. The cubical version also has a wider brother with double light beams, a way to add a more decorative touch onto the wall. All of them have some functional design elements in common that define Nocta.

Specification	
Adjustability:	Fixed
Rating:	Wet

Performance	80 / 85			155			
**Optic:	SP	WFL	VWFL	SP	WFL	VWFL	2VWFL
LED Type (see page 4 for full specs):	A		Q	A		Q	A
*Single output Std Power (SP):	5W	5W	7W	9W	9W	7W	2 x 5W
*Down-Up dual output SP:	9W	9W	13W	18W	18W	13W	2 x 9W

Delivered Lumens	3000K			
**See page 4 for full details:	SP	WFL	VWFL	2VWFL
80 / 85 single output:	394	312	448	
80 / 85 Down-Up dual output:	788	625	896	
155 single output:	747	686	448	2 x 142
155 Down-Up dual output:	1493	1372	896	2 x 285

Ordering

SEE NEXT PAGE FOR SINGLE OUTPUTS

Example: NTADU155-FX302VWFLSP-B-PSINCD5-120

Luminaire	Direction*	Size	Function	CCT	Optic**	Power*	Finish	Installation	Application	Controls***
NTA NOCTA	DU Down-Up dual output	80 Round 80mm / 3"- $\frac{1}{8}$ "	FX Fixed, Exterior use	27 2700K	SP Spot	SP Standard Power	A Alu Grey B Black FBRX Flemish Bronze N Anthracite W White	PS Square coverplate for 4" junction box in matching finish	INC Integral Power Supply	D5-UNV Dali dim 120-277V D8-120 FE ELV dim 120V
		85 Square 85mm / 3"- $\frac{3}{8}$ "		30 3000K	WFL Wide Flood					
				35 3500K	VWFL Very Wide Flood					
		155 Square 155mm / 6"- $\frac{1}{16}$ "	FX Fixed, Exterior use	27 2700K	SP Spot					
				30 3000K	WFL Wide Flood					
				35 3500K	VWFL Very Wide Flood 2VWFL 2 x Very Wide Flood					

*** See page 4 for dimming details by type.
Contact factory for DMX or other dimming options.

Related Products

Mono, Topix L X, Montur, Tiga X



Ordering (cont.)

ALL BOXES MUST BE FILLED IN TO CORRECTLY ORDER

Example: NTADN80-FX27VWFLSP-FBRX-PSINCD8-120

			-				-		-		
Luminaire	Direction*	Size	Function	CCT	Optic**	Power*	Finish	Installation	Application	Controls***	
NTA NOCTA	DN Single output, mount facing up or down	80 Round 80mm / 3"- $\frac{1}{8}$ "	FX Fixed, Exterior use	27 2700K	SP Spot	SP Standard Power	A Alu Grey	PS Square coverplate for 4" junction box in matching finish	INC Integral Power Supply	ND-120 Non-dim 120V	
					WFL Wide Flood		B Black				
							FBRX Flemish Bronze				
							N Anthracite				
		85 Square 85mm / 3"- $\frac{3}{16}$ "		35 3500K	VWFL Very Wide Flood	SP Standard Power	A Alu Grey	PS Square coverplate for 4" junction box in matching finish	INC Integral Power Supply	D8-120 FE ELV dim 120V	
							B Black				
							FBRX Flemish Bronze				
							N Anthracite				
155 Square 155mm / 6"- $\frac{1}{16}$ "	FX Fixed, Exterior use	27 2700K	SP Spot	SP Standard Power	A Alu Grey	PS Square coverplate for 4" junction box in matching finish	INC Integral Power Supply	D8-120 FE ELV dim 120V			
			WFL Wide Flood		B Black						
					VWFL Very Wide Flood				FBRX Flemish Bronze		
									N Anthracite		
		30 3000K	35 3500K	2VWFL 2 x Very Wide Flood	SP Standard Power	A Alu Grey	PS Square coverplate for 4" junction box in matching finish	INC Integral Power Supply	ND-120 Non-dim 120V		
						B Black					
						FBRX Flemish Bronze					
						N Anthracite					
						W White					

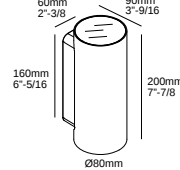
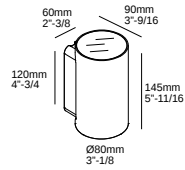
*** See page 4 for dimming details by type.
Contact factory for DMX or other dimming options.



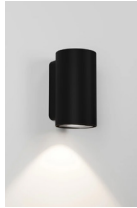
Finish Options (cont.)

NOCTA 80

NOCTA 80 DOWN-UP



ALU GREY



BLACK

FLEMISH BRONZE
OUTDOOR

ANTHRACITE



WHITE



ALU GREY



BLACK

FLEMISH BRONZE
OUTDOOR

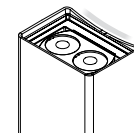
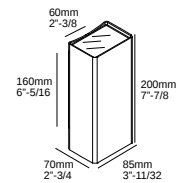
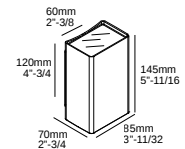
ANTHRACITE



WHITE

NOCTA 85

NOCTA 85 DOWN-UP

DETAIL - MOON
SHAPED CUT-OUT

Allows excess water to seep out, and let's the light directly hit the wall for the perfect light effect.



ALU GREY



BLACK

FLEMISH BRONZE
OUTDOORANTHRACITE
(DARK GREY)

WHITE



ALU GREY



BLACK

FLEMISH BRONZE
OUTDOOR

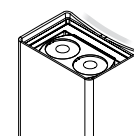
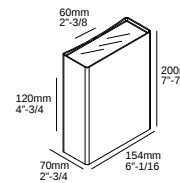
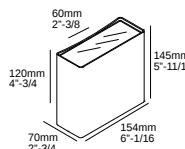
ANTHRACITE



WHITE

NOCTA 155

NOCTA 155 DOWN-UP

DETAIL - MOON
SHAPED CUT-OUT

Allows excess water to seep out, and let's the light directly hit the wall for the perfect light effect.



ALU GREY



BLACK

FLEMISH BRONZE
OUTDOORANTHRACITE
(DARK GREY)

WHITE



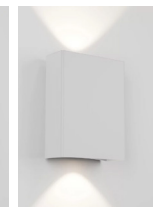
ALU GREY



BLACK

FLEMISH BRONZE
OUTDOOR

ANTHRACITE



WHITE

DOWN-UP P or
DOWN-UP

All images within finish options show the VWFL optic. See next page for light effects of each optic option.



Light Effects

NOCTA 80



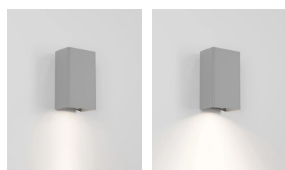
SP

WFL



VWFL

NOCTA 85



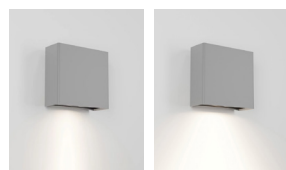
SP

WFL



VWFL

NOCTA 155



SP

WFL



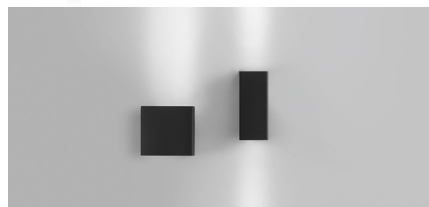
VWFL



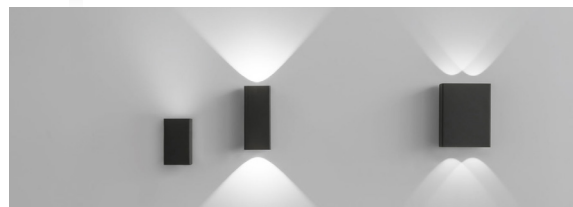
2VWFL



80 DN VWFL 80 DU VWFL



155 DN SP 85 DU SP



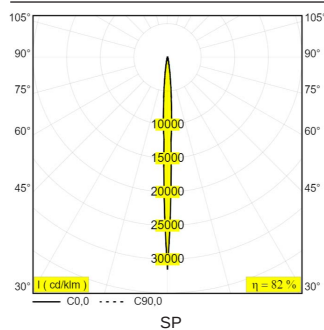
85 DN WFL 85 DU VWFL 155 DU 2VWFL

Photometric Data

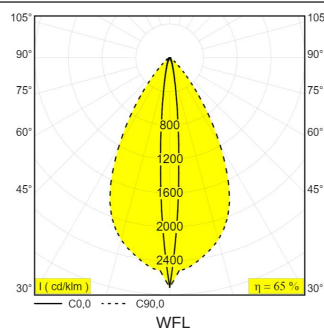
Delivered Lumens	2700K				3000K				3500K			
**Optic:	SP	WFL	VWFL	2VWFL	SP	WFL	VWFL	2VWFL	SP	WFL	VWFL	2VWFL
LED Type:	A	A	Q	A	A	A	Q	A	A	A	Q	A
Nocta 80 / 85 single output:	361	286	428		394	312	448		412	327	464	
Nocta 80 / 85 Down-Up dual output:	722	573	857		788	625	896		824	653	929	
Nocta 155 single output:	684	629	428	131	747	686	448	142	781	718	464	149
Nocta 155 Down-Up dual output:	1369	1258	857	261	1493	1372	896	285	1562	1435	929	298

LED Type	A	Q
CRI / TM-30 (3000K):	90 / Rf: 91 / Rg: 100	90 / Rf: 89 / Rg: 100
SDCM:	3	1
LED Maintenance:	L90B10>150,000h	L90B10>50,000h

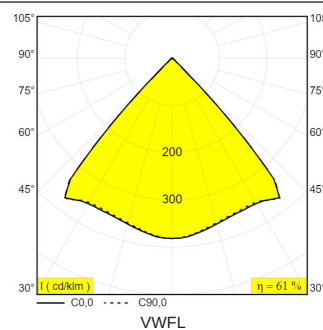
NOCTA 80 / 85



SP

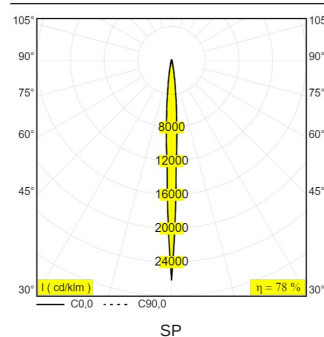


WFL

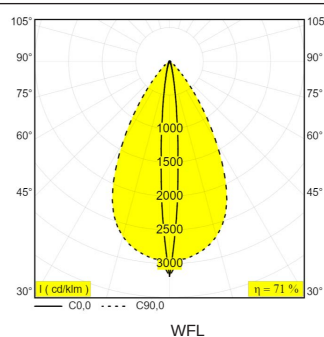


VWFL

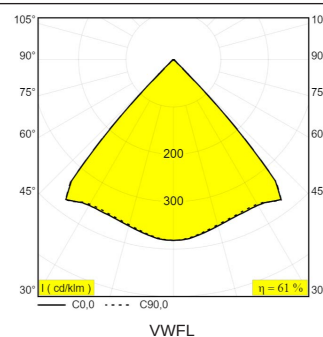
NOCTA 155



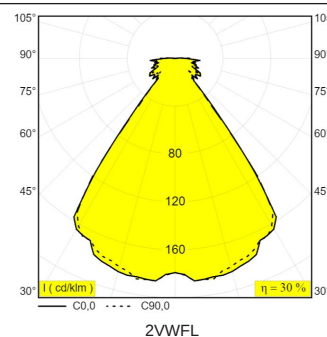
SP



WFL



VWFL



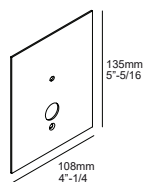
2VWFL

DELTALIGHT



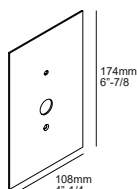
Installation Options

PS - COVERPLATE S 142



ALU GREY, BLACK, FLEMISH
BRONZE, ANTHRACITE, or WHITE
Requires 4" junction box
Used with Single output (DN)

PS - COVERPLATE S 143



ALU GREY, BLACK, FLEMISH
BRONZE, ANTHRACITE, or WHITE
Requires 4" junction box
Used with Down-Up dual output (DU)

Driver Options

D5

- Dimming Control Dali 2
- Dimming Range 1-100%
- Dim to off no
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥83
- THD @ Full Load <20%

Used with:

NOCTA 80 DOWN-UP VWFL
NOCTA 80 DOWN-UP SP
NOCTA 80 DOWN-UP VWFL
NOCTA 85 DOWN-UP VWFL
NOCTA 85 DOWN-UP SP
NOCTA 85 DOWN-UP VWFL
NOCTA 155 DOWN-UP VWFL
NOCTA 155 DOWN-UP 2VWFL
NOCTA 155 DOWN-UP SP
NOCTA 155 DOWN-UP VWFL

D8

- Dimming Control Phase Control
- Dimming Range 1-100%
- Dim to off no
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥73
- THD @ Full Load <30%

Dimmer Compatibility

- Leviton 6672-1LW / 6674
- Lutron DVLV-600P / DVCL-135P / MACL-153MR / SELV-300P

Used with:

NOCTA 80 VWFL
NOCTA 85 VWFL
NOCTA 155 VWFL

D8

- Dimming Control Phase Control
- Dimming Range 1-100%
- Dim to off yes
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥90
- THD @ Full Load <20%

Dimmer Compatibility

- Leviton IP1I06-1LZ/6631-2
- Lutron DVELV-303P / MAELV-600

Used with:

NOCTA 80 DOWN-UP VWFL
NOCTA 85 DOWN-UP VWFL
NOCTA 155 DOWN-UP VWFL
NOCTA 155 DOWN-UP SP
NOCTA 155 DOWN-UP WFL

D8

- Dimming Control Phase Control
- Dimming Range 10-100%
- Dim to off no
- Power Factor @ Full Load >0.9
- Efficiency @ Full Load ≥78
- THD @ Full Load <12%

Dimmer Compatibility

- Leviton IPE04-1LZ
- Lutron DVELV-300P

Used with:

NOCTA 80 DOWN-UP SP
NOCTA 80 DOWN-UP WFL
NOCTA 85 DOWN-UP SP
NOCTA 85 DOWN-UP WFL
NOCTA 155 SP
NOCTA 155 WFL
NOCTA 155 DOWN-UP 2VWF

ND

- Dimming Control NON DIMMABLE
- Power Factor @ Full Load >0.6
- Efficiency @ Full Load ≥77
- THD @ Full Load <10%

Used with:

NOCTA 80 SP
NOCTA 80 WFL
NOCTA 85 SP
NOCTA 85 WFL
NOCTA 155 2VWFL

As technology changes, please use information above as guidance. For most recent updated information please contact factory. Specifications subject to change without notice.