



Vision Series



Vision Series

An extended range of modern wall or ceiling mounting luminaries for public or private buildings and places.

Strong polycarbonate lens and construction makes Vision ideal for areas exposed to vandalism.

Available in surface, semi-recessing or flush versions, flush mounting versions are available with or without halo effect.

Noral's trademark halo effect gives a beautiful ring of light on the wall enhancing the installation, crisp and shadow free.

Noral Quality

Wide assortment of lightsources

Wide assortment of options

Noral Colour Program

Low installation cost

Low maintenance and operation cost

Exceptional durability

Vision Series

Materials

Housing: Die-cast aluminium.

Lens Opalescence

UV-stabilised Polycarbonate, shock resistant to IK10 (20 Joule).

Reflector: Anodised Aluminium.

Gasket: Silicone rubber.

Hardware: Stainless steel.

Coating: UV-resistant polyester powder coating.

Surface treatment: Polyseal system.

Mechanical

Fixture: Sealed to IP 66 (EN 60598).

Reflector: Symmetric.

Electrical

Nominal line voltage: 230V, 50Hz.

Insulation: Class I.

Electrical components:

Required gear for light source fitted inside.

Light source: Not supplied, optional.

Maintenance

Re-lamping/Service:

Captive vandal resistant screws.

Installation

Cabling: Supplied with 4-pole screwless terminal-block max 2x2,5 mm².

Terminal is suitable for through wiring.

Suitable in/out cable Ø7–14 mm.

Colours

Standard:

Graphite, silver

+ Noral colour program.

Other colours: On request.

Vision Series

- Wide assortment of light sources and options
 - “Any Way You Want It”
- Halo versions give crisp shadow free lighting
- Unique fast fit lens saving installation time
- Security screw ensures vandal resistance and secrecy
- Unique installer friendly construction, with big glands, fast connectors and cable bridges.
- Noral Colour Program a 16 colour choice RAL colour program unmatched in the lighting industry
- AlSi12 alloy based on recycled pure aluminium is used for strength, maximising corrosion prevention caused by metal impurities found commonly in lower cost products
- UV-resistant polyester powder coating prevents yellowing from UV-rays better than conventional epoxy powder coating.
- Polyseal surface treatment developed for the aviation industry ensures excellent adherence between metal and polyester coating, giving maximum protection to metal from harsh environments

Ilcos	Base	W		For C and H-types		
				Conv.	Elec.	
GLS/FBT	E27			n.a.	n.a.	
GLS/FBT	E27x2		Special order	n.a.	n.a.	
FSD	G23	9	Special order	o	*	
FSD	G23x2	9x2	Special order	o	*	
FSQ/FSM	G24d-1	13		o	o	
FSQ/FSM	G24d-2	18		o	o	
FSM	GX24d-3	26		o	o	
2D	GR8	16		o	o	
2D	GR8	28		o	o	
HIT	G8.5	20	Special order	*	o	
HIT	G12	35		*	o	

o = In program

* = Not in program



H100



H200



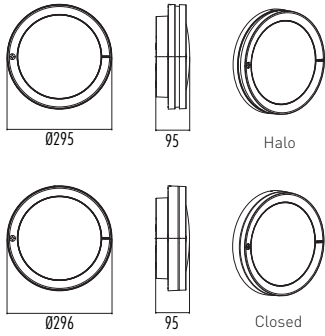
Design: Espen Thorup

Vision Series

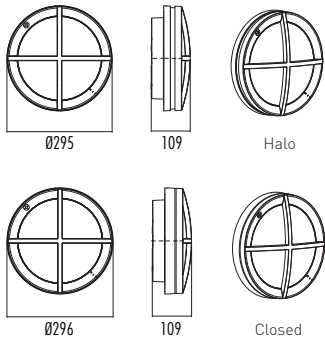
Noral Vision Series is a flexible lighting concept. Best in class corrosion resistance, with IP66 protection, making Porto quality choice. Good looks allow easy to placement in all environments. Noral colour program gives you full flexibility to create the perfect solution.

Low maintenance and operation costs

- Manufactured to IP 66 meaning no dirt or water ingress.
- Plug in connectors on all cables and components.
- Delivered with modern energy efficient light sources.
- Captive screw for easy access when re-lamping and servicing.
- Stainless steel used in hardware and screws ensures trouble free maintenance.



IK 10



IK 10





H300



H400



Design: Espen Thorup

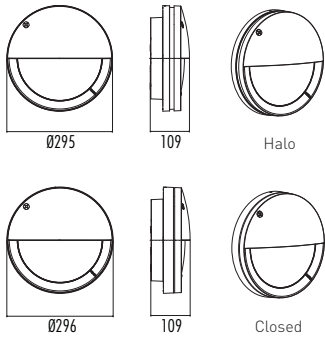
Vision Series

Durability

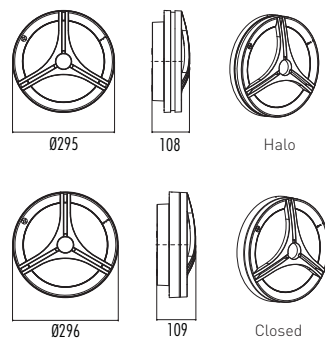
- Lens made from vandal resistant IK10 (20 Joules) UV stabilised Polycarbonate
- AlSi12 alloy based on recycled pure aluminium is used for strength and prevents corrosion caused by impurities in the metal.
- UV-resistant polyester powder coating prevents yellowing and discoloration from UV-rays better than conventional epoxy powder coating.
- Polyseal surface treatment developed for the aviation industry ensure excellent adherence between metal and polyester coating and corrosion resistance
- 316 Stainless steel fastening and screws

Areas of application

- Resorts and hotels
- Residential areas and buildings
- Public buildings
- Public interior corridors
- Old peoples homes
- Pubs and restaurants
- Private homes



IK 10



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Low installation costs

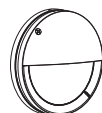
- Lightweight.
- Professional grade glands and mounting brackets
- Can use up to 2.5 square cables (3 leads class 1)
- Supplied with terminals for easy connection and through wiring.
- Back plate universal mounting to accommodate different wall wiring schemes
- Unique click in and only one set screw for lens





H100

	EAN			Colour
H100	7051930040966	E27	1	
H100	7051930041024	E27	1	
H107	7051930040973	FSQ 13w	1	
H107	7051930041031	FSQ 13w	1	
H109	7051930040980	FSQ 18W	1	
H109	7051930041048	FSQ 18W	1	
H111	7051930040997	FSM 26W	1	
H111	7051930041055	FSM 26W	1	
H113	7051930041000	2D 16W	1	
H113	7051930041062	2D 16W	1	
H115	7051930041017	2D 28W	1	
H115	7051930041079	2D 28W	1	



H300

	EAN			Colour
H300	7051930041208	E27	1	
H300	7051930041260	E27	1	
H307	7051930041215	FSQ 13w	1	
H307	7051930041277	FSQ 13w	1	
H309	7051930041222	FSQ 18W	1	
H309	7051930041284	FSQ 18W	1	
H311	7051930041239	FSM 26W	1	
H311	7051930041291	FSM 26W	1	
H313	7051930041246	2D 16W	1	
H313	7051930041307	2D 16W	1	
H315	7051930041253	2D 28W	1	
H315	7051930041314	2D 28W	1	



H200

	EAN			Colour
H200	7051930041086	E27	1	
H200	7051930041147	E27	1	
H207	7051930041093	FSQ 13w	1	
H207	7051930041154	FSQ 13w	1	
H209	7051930041109	FSQ 18W	1	
H209	7051930041161	FSQ 18W	1	
H211	7051930041116	FSM 26W	1	
H211	7051930041178	FSM 26W	1	
H213	7051930041123	2D 16W	1	
H213	7051930041185	2D 16W	1	
H215	7051930041130	2D 28W	1	
H215	7051930041192	2D 28W	1	



H400

	EAN			Colour
H400	7051930041321	E27	1	
H400	7051930041383	E27	1	
H407	7051930041338	FSQ 13w	1	
H407	7051930041390	FSQ 13w	1	
H409	7051930041345	FSQ 18W	1	
H409	7051930041406	FSQ 18W	1	
H411	7051930041352	FSM 26W	1	
H411	7051930041413	FSM 26W	1	
H413	7051930041369	2D 16W	1	
H413	7051930041420	2D 16W	1	
H415	7051930041376	2D 28W	1	
H415	7051930041437	2D 28W	1	



– imagine what light can do –