

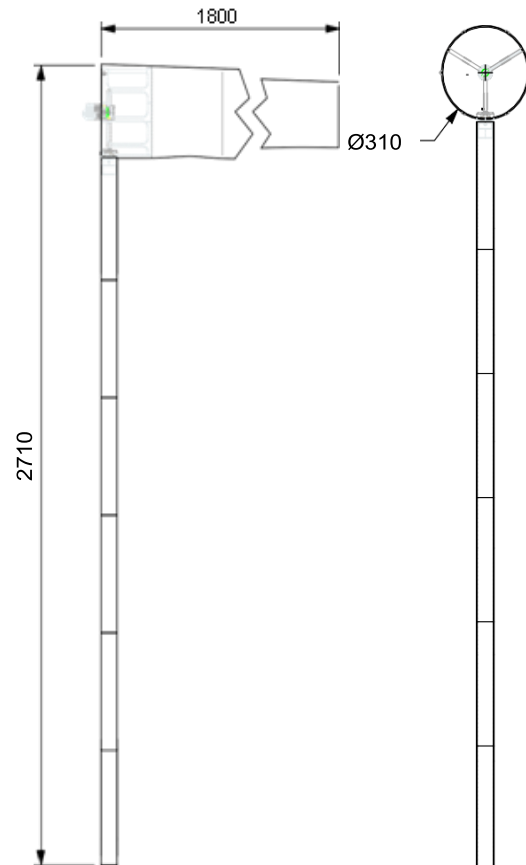
DATASHEET
for
ILLUMINATED WINDSOCK
Product IWS H20019



The Optonaval Illuminated Windsock (IWS) is designed for day and night operations in CAP437 installations works as a stand-alone unit. The IWS is dismountable and is packaged in a compact container. It is easily assembled and safely installed in various locations.

PRODUCT SPECIFICATION

ELECTRICAL SPECIFICATIONS	
Supply voltage	3,7 V lithium cell
Power	4 W rated
OPERATING CONDITIONS	
Ambient temperature	-20°C to 50°C
Ingress protection level	IP66/67
MECHANICAL SPECIFICATIONS	
Dimensions windsock	Ø310x1800mm
Dimensions pipe	Ø60x2400mm
Weight	approx. 12 kg
Housing colors	aluminum grey
Housing material	seawater resistant aluminum alloy; V4A
Surface coating	anodized
LED cover material	PMMA
Sock material	Nylon
TRANSPORTATION BOX SPECIFICATIONS	
Dimensions (LxHxD)	960x400x460 mm
Material	aluminum
OPTICAL/LIGHT SPECIFICATIONS	
Light source	LED Matrix
Light colors	5500K (white)
Luminous flux	700 lm
Beam angle	360°
ADDITIONAL DOCUMENTS	
Installation Drawing	H20019-50-001_InstallationDrawing
Installation Manual	H20019-51-001_InstallationManual
Operating Manual	H20019-81-001_OperatingManual
Maintenance Manual	H20019-82-001_MaintenanceManual



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APPLICATIONS

ON-part-no.	Product type
H20019-00-001	Ø310x2710x1800mm – Rod thread connected
H20019-00-002	Ø310x2710x1800mm – Rod pin lock connected