

Maximum versatility,  
**highly**  
**efficient**  
 and simple to use.

**TRILYTE NORDIK**  
**FHC NARROW**  
**BODY SERIES**



**COLD ENVIRONMENT HIGH/LOW BAY FLUORESCENT**  
**17" NARROW BODY, 4' LENGTH**  
**4 LAMP T5HO**

The TriLyte Nordik is designed to achieve the same level output at -18°C than a regular fluorescent high bay at 25°C ambient temperature. With the TriLyte Nordik, experience the energy savings, high color rendering and very low lumen depreciation that was once reserved for standard ambient temperature.

Project: \_\_\_\_\_  
 Location: \_\_\_\_\_  
 Catalog No: \_\_\_\_\_  
 Fixture Type: \_\_\_\_\_  
 Mfg: \_\_\_\_\_ Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_  
 Notes: \_\_\_\_\_

**Ordering Guide**

**Explanation of Catalog Number Example: FHC4C4DG1454UNVPV6**

Series	Lamp/ Fixture Length	Reflector	Fixture Width	Type	Lens/Shielding	Lamps in Cross Section	Lamp	Voltage	Ballast Type	Options
<b>FHC</b>	<b>4</b>	<b>C</b>	<b>4</b>	<b>D</b>		<b>4</b>	<b>54</b>			
TriLyte Nordik	4 = 4'	C = Contoured Specular Reflector	4 = 17"	D = Downlight	GI = Sealed Door and Lens  PX = Clear Polycarbonate Lens	4 = 4 Lamp	54 = T5HO	UNV = 120/277V <b>120</b> = 120V <b>277</b> = 277V <b>347</b> = 347V	PV = Electronic P.S., T5HO, One 4 Lamp, THD <10%  PG = Electronic P.S., T5HO, Two 2 Lamp, THD <10%	6 = Installed Amalgam Lamps for Cold Environments (Recommended)  F = Fusing

# TRILYTE NORDIK

## FHC NARROW

### BODY SERIES

#### Features

- The TriLyte Nordik is designed for refrigerated environments.
- Calculated relative light output of 86.2% at -18°C when ordered with Philips supplied amalgam lamps.
- Ideal for temperatures between -18°C and 5°C when ordered with Philips recommended amalgam lamps. For ambient temperatures of 5°C to 55°C, use regular TriLyte.
- **Body:** One-piece post painted steel housing for superior strength and able to withstand the harshest environments. Smooth and installation-friendly corners.
- **Shielding:** Full gasket sealed door frame with standard clear acrylic lens (.12" nominal thickness) and spring latch design for easy tool less access to the lamp compartment. Polycarbonate lens also available. Wireguard N/A.
- **Reflector:** Contoured Miro IV reflector offers optimum performance and 95% reflectivity.
- **Mounting:** Surface, chain, stem and canopy mounting.

#### Specifications

**Materials:** Chassis parts are die-formed code 22 gauge cold rolled steel.

**Finish:** Chassis exterior and cavity post painted in a white baked polyester powder coat finish.

**Cavity:** Post painted with a white baked polyester powder coat finish.

**Reflector:** Contoured design specular reflector. 95% reflectivity.

**Electrical:** Thermally protected class "P" ballast C.B.M. approved, non PCB. If K.O. is within 3" of ballast, use wire suitable for at least 90°C.

**Labels:** cCSAus

This product may have a mercury containing lamp. Manage in accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org)

#### Options/Accessories

**Electrical Wiring Options:** Consult your Philips Lighting representative. Emergency Pack N/A.

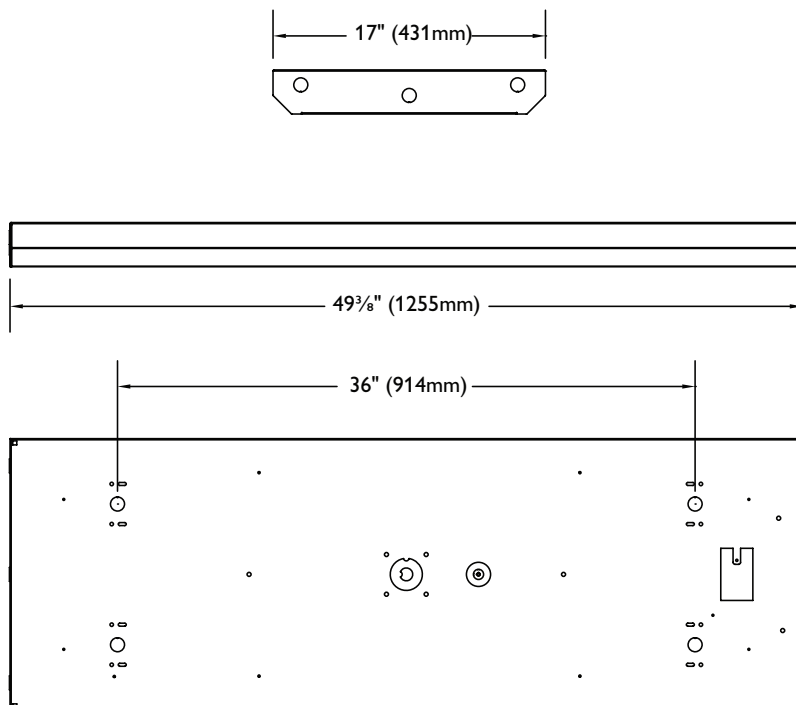
**Stem and Canopy Sets:** 4 stems required per luminaire. Order catalog number **STKF12** (12"), **STKF18** (18"), **STKF24** (24"), **STKF36** (36"), **STKF48** (48").

**Chain Suspension Option:** 24" Chain Suspension Kit (two per fixture is required). Order catalog number **EE9HC**.

**Lamps:** CFI strongly recommends to purchase the fixture complete with special Amalgam Lamps to insure maximum light output. Suffix: **6**.

**Fusing:** Internal fast-blow fusing. Suffix: **F**

#### Dimensions



# TRILYTE NORDIK FHC NARROW BODY SERIES

## Performance

Report Number: CA590

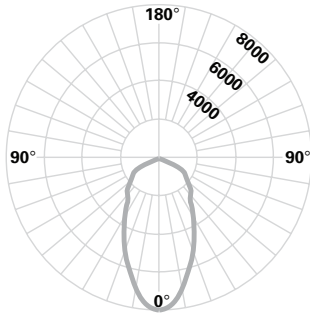
Catalog No: FHC4C4DGI454UNVPV

Lamp Type: (4) F54 T5HO

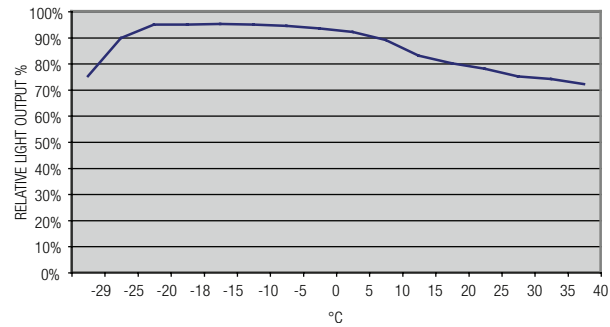
Lumens Provided: 4400

Input Watts: 234

Total Efficiency: 86.2%



### Relative Light Output According to Temperature for a 4 Lamp T5HO Luminaire



The TriLyte Nordik has been designed for optional operation at -18°C. The relative performance of the cold design is the same as the regular TriLyte, designed for 25°C.



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Specifications are subject to change without notice.  
[www.philips.com/luminaires](http://www.philips.com/luminaires)

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