

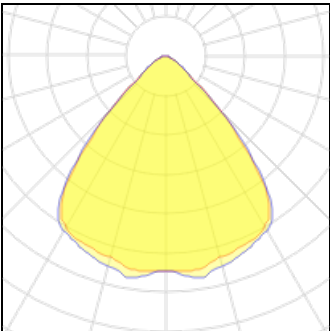
# Product data sheet

SMART [4] 2M HACCP 857 90° ON/OFF ST. ALONE  
GWS4220HP857  
GEWISS



Smart [4] HACCP is the series of indoor LED lighting devices suitable for lighting in the food and beverage industry, ideal for illuminating production areas, warehouses and logistics areas. Three different sizes available: 1M, 2M and 4M. The body is made of nylon "Halogen-free" loaded with grey fibreglass (RAL7035) with venting and anti-condensation device, aluminium alloy heat dissipation device EN AB 44300. It is equipped with a double optical system that provides a metallic reflector with ARRAY optics and a metallic reflector with PMMA lenses stabilized at UV, high efficiency, which allow a wide variety of light distributions 30°, 60°, and 90°, asymmetric and elliptical, screen in PMMA. It is possible to install hanging, wall and projection devices. It is available with three types of Colour Temperature (4000K / 5700K), CRI>80 Colour Rendering Index and two power supply options (ON/OFF or DALI).

## Light output 1 (integrated)



Lamp type	LED	CCT	5700 K
Nominal lamp power	125 W	CRI	80
Total flux	19800 lm	LOR	100%
Luminous efficacy	158 lm/W	Total power	125 W

## Mounting mode

Pendant

## Shape and measurements

Length: 27.56 in  
Width: 10.00 in  
Height: 4.45 in

## Adjustability

Fixed

## Design

Material impression: Plastic  
Color of housing: Anthracite / graphite, Silver gray  
Designer: Gewiss

## Electric

System power: 125 W  
Ballast: ECG  
Controller: Dimmable 1..10V  
Appliance Class: II

## Protection

IP: 65  
IK: 07  
Designation labels: CE

## Other operating numbers

Ambient temperature range: -22...122°F