

# Photometric Report



## General Information

Report No. RN-180321-4  
Test date 2018-03-21  
Operator mw han  
Temperature 22.6 °C  
Test Name 180321\_GUARDIAN JUNIOR\_XPG-3\_1CO\_3S\_13.2V  
Description

## Sample Information

Measuring Distance 25.00 m  
C (°) 0° ~ 340° / 20.0°  
Y (°) 0° ~ 90° / 0.5°

## Electric Properties

Voltage 13.20 V  
Current 2.874 A

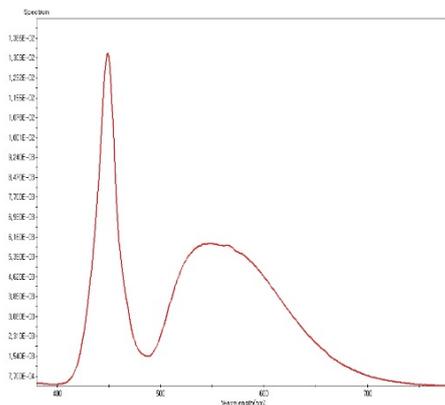
## Photometric

Total Luminous Flux 3126.45 lm  
Luminance Efficiency 82.40 lm/W  
Max. Intensity 3560.58 cd

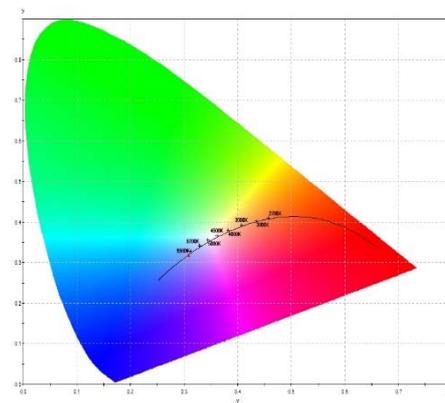
## Colormetric

x (CIE 1931) 0.3083  
y (CIE 1931) 0.3163  
Color Temperature 6885.1 k

## Spectrum



## Color Coordinate



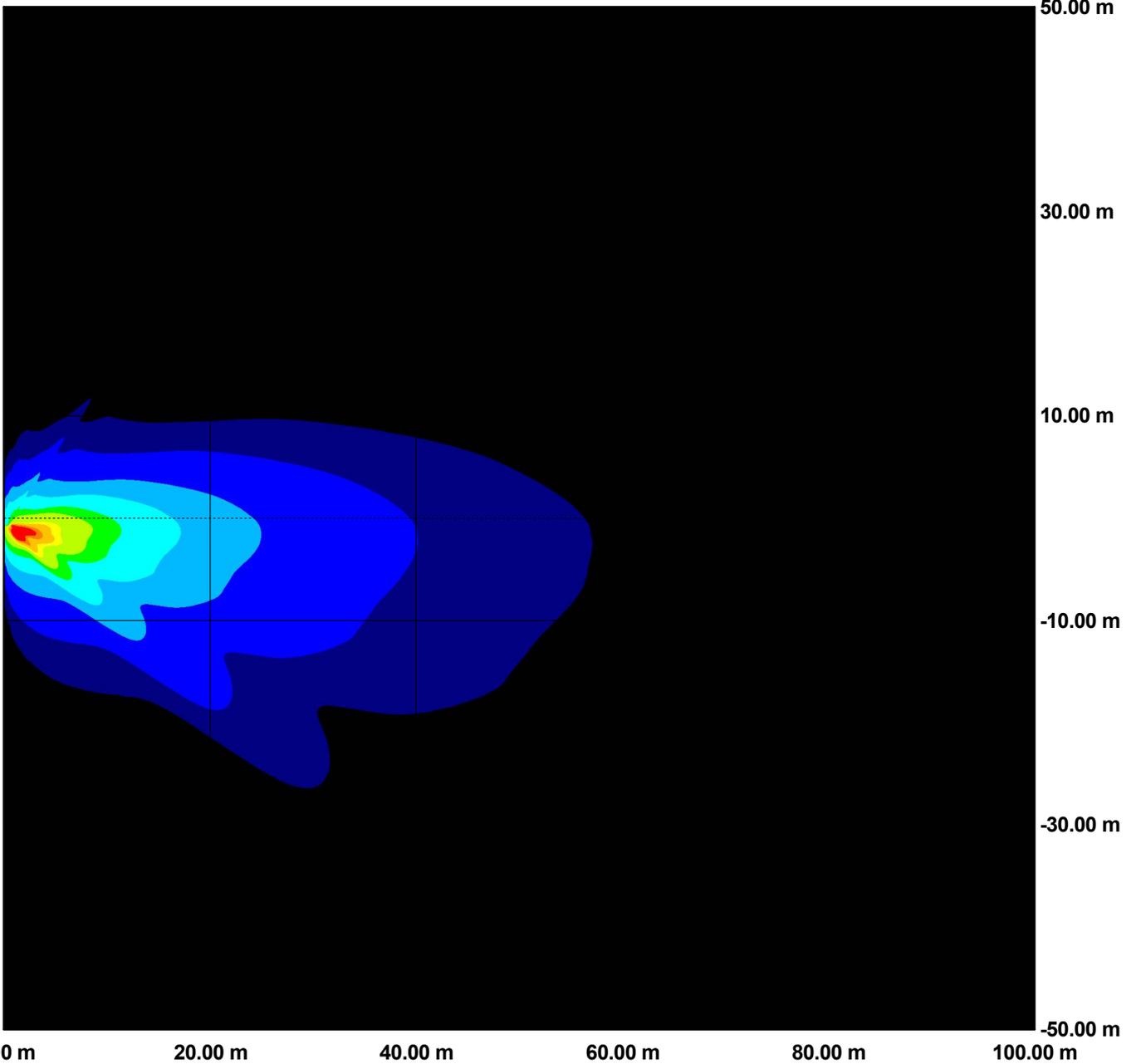
Report Number:

Report Date:

Part Name: 180321\_GUARDIAN JUNIOR\_XPG-3\_1CO\_3S\_13.2V  
Part Number:  
Model:

Customer:  
Emax (Lux): 181.10  
Coordinate: 1.155, 1.017

**180321\_GUARDIAN JUNIOR\_XPG-3\_1CO\_3S\_13.2V**



Illuminance Type: *Perpendicular*  
Test Item Tilt Angle (?): 0.000

Test Item Height (m): 1.700  
Test Item Offset from Road Centre (m): 0.600

Tested By: \_\_\_\_\_ Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_