

# Helios Slimline Downlight (230mm)

Downlight Range

CODE: H65-20-230TC/EM

**QVIS**<sup>®</sup>  
LED LIGHTING



**3HR**  
Emergency  
3W Battery

**IP65**

**20W**  
Power

**7YR**  
Warranty\*

**Tri  
Colour**

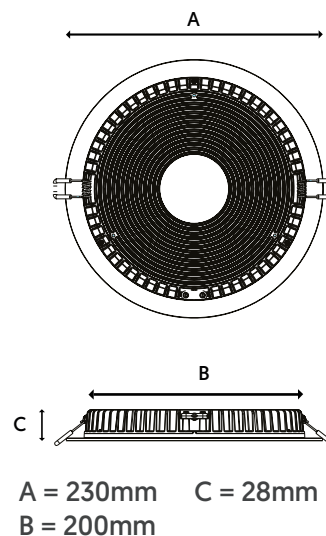
**TP(a)**

**OPAL**  
Diffuser

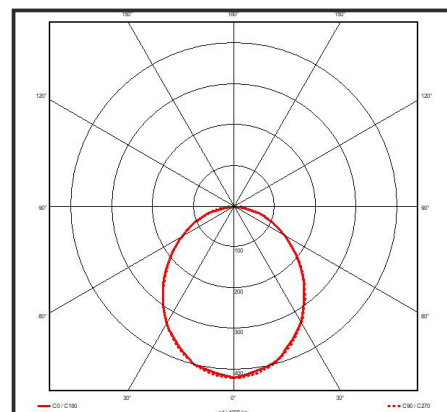
**2300**  
Lumens

Specification	Helios
System Power	20W [Emergency 3W]
Driver Manufacturer	Osram
LED Chipset	Samsung
Colour Rendering Index	>85
Typical UGR	<19
Lumen Output	2300Lm [Emergency 345Lm]
LED Efficacy	115 Lm/cW
Power Factor	0.9
IP Rating	IP65
Fire Rating	TP(a)
Diffuser	Opal
Dimmable	On Request
Beam Spread	90°
Colour Temperature	3000K / 4000K / 6000K
Housing Material	High Grade 6063 Aluminium Frame
Diffuser Material	Polycarbonate
Operating Temperature	-20 to +65 °C
Input Voltage	AC200-240V, 50-60Hz
Cut Out Diameter	200mm
Dimensions	230mm x 28mm
Weight	0.5kg
MacAdam Step	<3
Lifetime	50,000 hours, L70-B10 [Ta 25 °C]
Emergency Output	3 Hours [3W]
CE Standards	EN60598-1, EN 60598 2-2, EN62493, EN55015, EN61547, EN61000-3-2, EN61000-3- 3, EN62722-1, EN62722-2-1 and EN50581
CE Directives	LVD, EMC, ERP & RoHS

## TECHNICAL DRAWINGS



## LUMINOUS INTENSITY DISTRIBUTION



\* Warranty terms and conditions apply

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