

Features

- Quantum is a range of recessed integrated LED panels for general indoor lighting applications such as breakout areas, offices and meeting rooms. Max. drive current: 600mA; Max. power: 28W; Lifespan: 120.000Hrs L70:B50; 3000K; CRI 80; Efficacy up to: 154Lm/W; Fixture lumen: 4300lm; Lumen output using EM kit: ~500lm; Glare control <19; IK03; IP54 (from the front); Class II; DALI dimmable. Tp(a) rated diffuser that self-extinguishes within 5 sec when a flame has been removed.

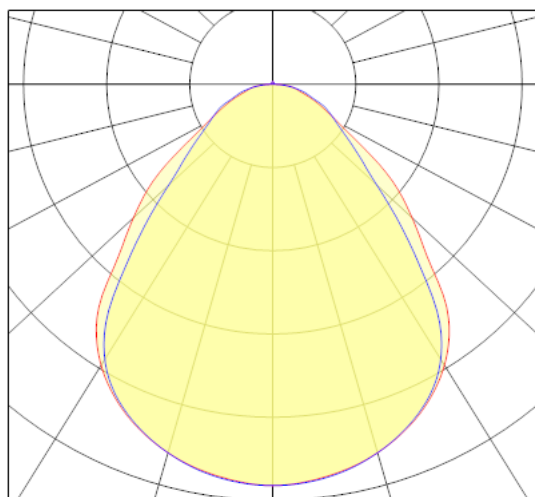
Product Overview

Product name	Quantum IP54 1200x300 DALI 4300lm 830
Technology	LED (3 SDCM)
Cap/Base	N/A
Housing	Steel
Mount	Ceiling recessed mounting
General application	Office, Education
ETIM Class	EC002892
Fixture luminous flux (lm)	4300
Luminaire efficacy (lm/W)	154
Correlated colour temperature (k)	3000
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	85
Glare control	< 19
Photobiological Risk Group	RG0
Total power consumption (W)	28
Electrical protection	Class II
Control gear type	LED driver constant current

Quantum IP54 1200x300 DALI 4300lm 830 0044602

Dimmable	Yes
LED Flickering Rate	Ultra low (5% or less)
Housing colour	RAL9003
IP rating	IP54/20
IK rating	IK03
Product EAN number	5410288446028
Warranty	5 years
Dimming method	DALI-2

Photometry



cd/klm
— C0 - C180 — C90 - C270

Technical drawings

