
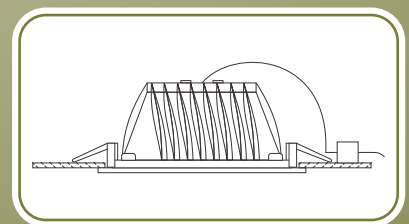




Beam Angle  85°

Ra > 80

Available in
10W, 15W, 20W & 25W



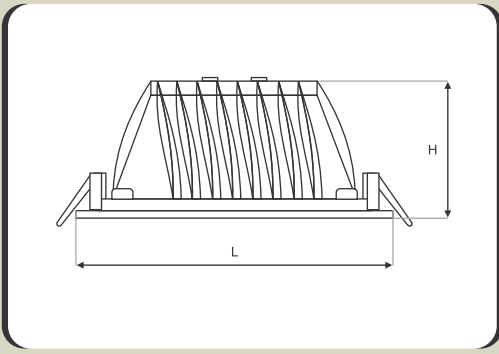
Features:

The Aquilla square series is an ideal solution for general lighting where luminaire aesthetics and optical performance is of utmost importance. Presence of Fresnel lens and high efficiency reflector enables the luminaire to deliver greater luminance without causing glare. The dimmability feature makes it the best lighting solution for upcoming green building projects.

Design:

- High quality die cast aluminium construction with premium powder coating.
- High efficiency reflector to extract maximum light out of the luminaire.
- High efficiency dimmable driver to match customer expectations.

Dimensional Data:



Dimensions	10W	15W	20W	25W
Length (L)	140mm	170mm	205mm	225mm
Breadth (B)	140mm	170mm	205mm	225mm
Height (H)	68mm	68mm	68mm	68mm
Diameter (D)	NA	NA	NA	NA
Cut Out	120mm x 120mm	150mm x 150mm	185mm x 185mm	205mm x 205mm

Product Specifications:

Product Code	Product Description	Power	CCT	Lumens	Power Factor
AQS010C000	Pharox - Aquilla - 10W 6000K Square Recessed Down Light	10W	6000K	900lm	>0.90
AQS010N000	Pharox - Aquilla - 10W 4000K Square Recessed Down Light	10W	4000K	850lm	>0.90
AQS010W000	Pharox - Aquilla - 10W 3000K Square Recessed Down Light	10W	3000K	780lm	>0.90
AQS015C000	Pharox - Aquilla - 15W 6000K Square Recessed Down Light	15W	6000K	1250lm	>0.90
AQS015N000	Pharox - Aquilla - 15W 4000K Square Recessed Down Light	15W	4000K	1200lm	>0.90
AQS015W000	Pharox - Aquilla - 15W 3000K Square Recessed Down Light	15W	3000K	1130lm	>0.90
AQS020C000	Pharox - Aquilla - 20W 6000K Square Recessed Down Light	20W	6000K	1600lm	>0.90
AQS020N000	Pharox - Aquilla - 20W 4000K Square Recessed Down Light	20W	4000K	1550lm	>0.90
AQS020W000	Pharox - Aquilla - 20W 3000K Square Recessed Down Light	20W	3000K	1500lm	>0.90
AQS025C000	Pharox - Aquilla - 25W 6000K Square Recessed Down Light	25W	6000K	1950lm	>0.90
AQS025N000	Pharox - Aquilla - 25W 4000K Square Recessed Down Light	25W	4000K	1900lm	>0.90
AQS025W000	Pharox - Aquilla - 25W 3000K Square Recessed Down Light	25W	3000K	1875lm	>0.90

Performance Guide:

Ht. (mtrs)	Lux Level*		
	250	200	150
4	4.4	3.72	2.68
3.5	4.22	3.4	2.62
3	4.02	3.22	2.46

Reflectances:	
Ceiling	80%
Floor	20%
Walls	50%

Light Loss Factor: 0.8

Lumens: 1600lm

*For 20W CW Luminaire
Data available on request for other variants