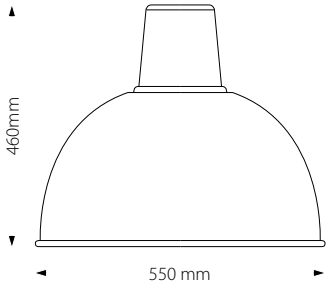
3S Lighting Standard Product Datasheet
550mm LED HIGHBAY

Product No.	System Power*	LED Lumen	Beam Angle	Colour Temp	CRI	Driver
209550.000	45.6W	4530Lm (38W)	40°	4000K	90+	1050mA

Product Features

- Aluminium housing
- 40° reflector fitted as standard
- 12°, 20° & 70° reflectors available on request
- Supplied complete with ceiling suspension and canopy
- Supplied complete with Integral electronic LED driver
- DALI and other dimming options available up on request
- Finish: External - 3S Black, Internal - Copper
- *Connected electrical loads are rated values and subject to a tolerance of +/- 10%

Product Dimensions

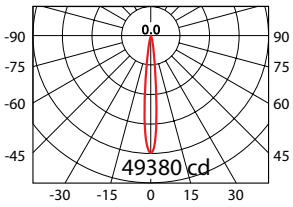


Product Standard

Product Options

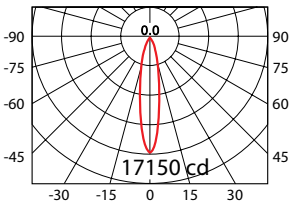
Reflector Polar Curve

CoB 4900lm 1050mA WW 12°



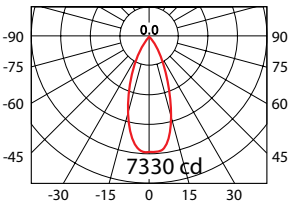
H(m)	D(m)	E(lx)
1.0	0.2	49380
2.0	0.4	12345
3.0	0.6	5487

CoB 4900lm 1050mA WW 20°



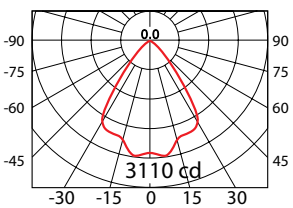
H(m)	D(m)	E(lx)
1.0	0.4	17150
2.0	0.7	4288
3.0	1.1	1906

CoB 4900lm 1050mA WW 40°



H(m)	D(m)	E(lx)
1.0	0.7	7330
2.0	1.5	1833
3.0	2.2	814

CoB 4900lm 1050mA WW 70°



H(m)	D(m)	E(lx)
1.0	1.4	3110
2.0	2.8	778
3.0	4.2	346

LED HIGHBAY

3S LIGHTING PTY LTD, 2 WELLA WAY, SOMERSBY NSW 2250 • PO BOX 6167 WEST GOSFORD NSW 2250
phone: 02 4340 4300 • fax: 02 4340 4343 • info@3slighting.com • www.3slighting.com
We reserve the right to make technical changes without prior notice. 3S Lighting Pty Ltd

Luminaire Specification

Product No.	Beam Angle	Colour Temp	LED Output	System Power	Driver	Trim Colour
209550.XYZ	☐ 12°	☐ 4000K	☐ 2990lm (CRI 90)	30.6W	☐ NON-DIM	☐ 3S WHITE
			☐ 3600lm (CRI 90)	40.8W		
	☐ 20°		☐ 4530lm (CRI 90)	45.6W	☐ DALI	☐ 3S BLACK
		☐ 3000K	☐ 2900lm (CRI 90)	30.6W		
	☐ 40°		☐ 3500lm (CRI 90)	40.8W	☐ 1-10V	☐ CUSTOM
			☐ 4400lm (CRI 90)	45.6W		
	☐ 70°					

Luminaire Configuration

Connectivity	☐ Casambi ☐ Tridonic basicDIM Wireless ☐ XICATO GalaXi

"XYZ" - Part No. to be advised by 3S Lighting based on the combination of configurable options selected

Project Information

Project Name:		Type:	
Quantity:		Expected Due Date:	
Client's Name:		Date of Issue:	
Notes:		Signature:	

APPs (with XID / TBW driver only)

CASAMBI, Tridonic basicDim Wireless and XICATO Galaxi
Lighting control solutions provide for all the control options that are expected from a full featured professional lighting control solution, Apps available for both iOS and Android.

... click for more information

LED HIGHBAY

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