DS Series Highbay

NIKKON®





features

control gear housing
- high quality cold rolled steel with epoxy powder coating

power factor correction capacitor
- 100˚C aluminium case self healing capacitor with overpressure break action mechanism

reflector
- polycarbonate reflector for uniform light distribution

polycarbonate diffuser
- optional diffuser can be mounted onto the reflector to give better luminance control

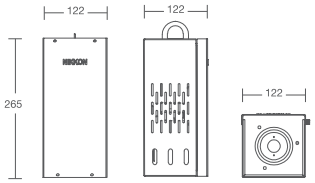
others
- lamp holder and thermal resistant fibre glass wire

technical data

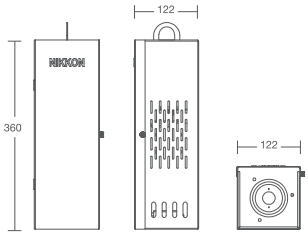
voltage • 220 - 240 Vac 50 / 60Hz
lamp wattage • 70W - 400W
holder type • E27 & E40
colour of housing • light grey

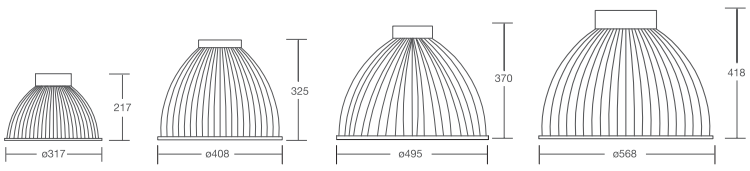
dimension

DS70150



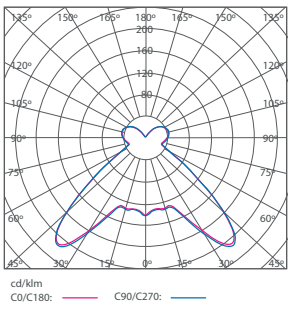
DS25400





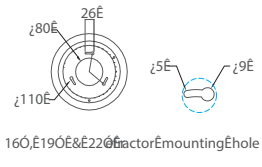
12" PC Prismatic Reflector | 16" PC Prismatic Reflector | 19" PC Prismatic Reflector | 22" PC Prismatic Reflector

photometric curve

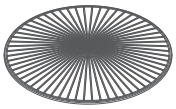


note : photometric result tested based on 36000lm MH 400W coated bulb come with 22" PC refractor

accessories

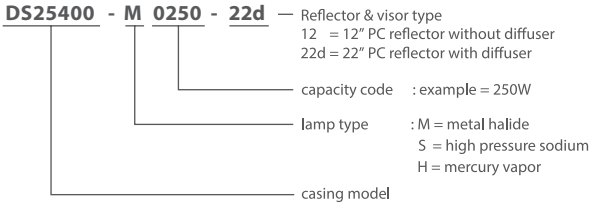


16Ó,Ê19ÓÊ&Ê22ÓÊrefractorÊmountingÊhole



19" 250W & 22" 250W Diffuser

key for standard order coding



reflector & diffuser matching table

casing model	reflector type	lamp type												diffuser	order code
		metal halide				high pressure sodium				mercury vapor					
		70W	150W	250W	400W	70W	150W	250W	400W	80W	125W	250W	400W		
DS70150	12" PC	√	√			√				√	√				DS70150
	16" PC			√			√	√				√		X	
	19" PC			√			√	√				√		√	
DS25400	22" PC			√				√				√		√	DS25400
	22" PC				√				√				√	X	

* others matching are available upon request • PC : polycarbonate

X : not matching √ : matching

Note: All specifications are subject to change without prior notice for product improvement. Images are for illustrative purposes only.