











Type		Description	Installation	Lamps		Qty	Location	Comments
				Type	Colour			
A1		600x600 back lit flat panel luminaire, complete with dali electronic control gear / driver and moulded plugtop and 3m cordset. 1 hour self contained maintained emergency version where indicated by "A1e" at 50% output.	Recessed	40W LED (L80B10)	4000		Offices, Passages and Main Areas, stores	Supplied by Beka / Rubicon Lighting / Regent / Lighting Innovations / Performace Lighting
A2		600x600 back lit flat panel luminaire, complete with dali electronic control gear / driver and moulded plugtop and 3m cordset. 1 hour self contained maintained emergency version where indicated by "A2e" at 50% output. Surface mount option.	Surface mounted	40W LED (L80B10)	4000		Offices, Passages and Main Areas, stores	Supplied by Beka / Rubicon Lighting / Regent / Lighting Innovations / Performace Lighting
B		1250 Lumen Recess mounted LED downlighter with die cast and extruded aluminium surrounds, acrylic diffuser and aluminium anodised heatsink, complete with 6A plug top and 3m cordset	Recess mounted	9W LED (L80B10)	840		Abultions And External Walls	Beka Rondo Led Maxi or equal and approved
C		Surface mounted IP65 vapour proof linear LED. Electronic control gear. 1 hour self contained maintained emergency version where indicated by "Ce" at 50% output	Surface	24W LED (L80B10)	4000		Ducts	Beka Vapourline or equal and approved
D		17W LED bulkhead with electronic control gear. 3h battery back up version indicated by "De"	Surface	17W LED (L80B10)	840		Stairwells	Supplied by Beka / Rubicon Lighting / Regent / Lighting Innovations / Performace Lighting

#### Notes


Samples of all luminaires are to be presented for approval before orders are placed.  
Quantities are to be confirmed by contractor  
Lamps to be Osram ,Phillips or equal and approved. Control gear to be Osram, Phillips, Tridonic, V&S or equal and approved . Full details to be submitted with sample.

					ENGINEER:	DRAWN:	DATE:	CHKD	P SIZE	TITLE:  <div>IKAGENG POLICE STATION</div>  <div>Luminaire Schedule</div>	<div><div>BLUCK D ESSEX PARK 46 ESSEX TERRACE WESTVILLE P.O. BOX 1692 WANDSBECK 3631</div><div>TEL: +27 (031) 2667831 FAX: +27 (031) 2667831 E-mail: ibuya@ibuya.co.za</div></div>
					SN	MH	Nov 23	MH	A4		
					DWG No			REV	SCALE		
A	General Revision	MH	15/04/24	RSN	23029_600			A	nts		
0	Original Issue	CG	17/11/23	RSN							
REV	DESCRIPTION	BY	DATE	CHKD	FILE NAME:	23029_600	SHEET:	1 of 2			

Type		Description	Installation	Lamps		Qty	Location	Comments
				Type	Colour			
E		Robust luminaire with high impact opaque diffuser, complete with tamper proof screws. Night light to be included in light fitting with electronic control gear version. Complete with 3m flex connection and 5A plugtop.	Surface mounted	55W LED 9W LED NL	840		Holding Cells	Beka Roughguard or equal and approved
F		Robust luminaire with high impact opaque diffuser, complete with tamper proof screws. Night light to be included in light fitting with electronic control gear version. Complete with 3m flex connection and 5A plugtop.	Surface mounted	55W LED 9W LED NL	840		Holding Cells	Beka Roughguard or equal and approved
G		3 meter high GRP pole with post top luminaire, marine grade high pressure die cast aluminium, IP 66 with 22W led with symmetrical distribution, - inclusive of pole with hatch cover and photocell	Pole Mounted	49W LED	4000K		External Perimeter	Supplied by Beka / Rubicon Lighting / Regent / Lighting Innovations / Performance Lighting
H		3 meter high GRP pole with post top luminaire, marine grade high pressure die cast aluminium, IP 66 with 22W led with symmetrical distribution, police version protector - inclusive of pole with hatch cover and photocell	Pole Mounted	49W LED	4000K Blue light		Main Entrance	Supplied by Beka / Rubicon Lighting / Regent / Lighting Innovations / Performance Lighting

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